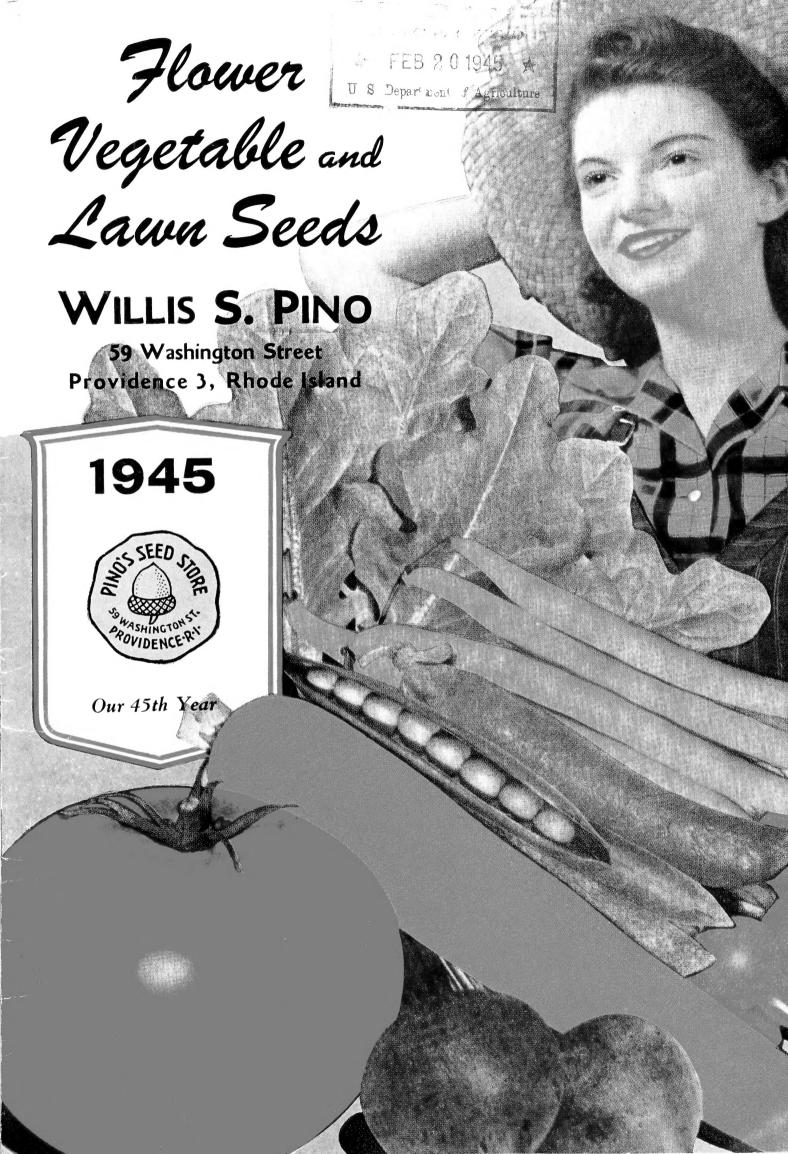
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





# Victory Gardens KEEP 'EM GROWING

# **VEGETABLES** For Victory\_FLOWERS For Morale

To have a Successful Vegetable and Flower Garden one must depend greatly on Reliable Seeds. It has been our policy for 45 years to offer our customers only the best in Flower, Vegetable and Lawn Seeds, obtained only from the most Reliable Growers. It is a great pleasure for us to know that when we offer you PINO'S SEEDS we are selling you not only Seeds of high germination, but also the improved strains. Always remember, there is a difference in Seeds and PINO'S SEEDS will give you a good start for a successful garden.

As the need for food will be much greater this year, all of us on the Home Front must do his or her bit to meet this situation. Let's grow Our Own Vegetables. Let's start now to plan our Victory Garden for 1945.

Our store is situated at 59 Washington Street, between Eddy and Union Streets, one block up from the Providence Biltmore Hotel. Plan to visit our store when you have garden problems. You are assured courteous and competent service. Telephone orders solicited—DExter 0653.

# PINO'S LAWN SEED MIXTURES

# PARK LAWN MIXTURE

A leading mixture for 45 years. We use only the highest quality, extra clean seed, as free from weeds as possible. A well balanced mixture that will produce a rich, velvety permanent carpet.

1/2 lb. 40c. 1 lb. 75c. 21/2 lbs. \$1.85 5 lbs. \$3.50 10 lbs. \$6.50 25 lbs. \$16.00 100 lbs. \$59.00

# PARK SUPERIOR MIXTURE CONTAINS

An unusual high standard lawn mixture containing Bent. All seeds clean, solid and of high germination The use of this mixture will result in a beautiful, permanent lawn.

1/2 lb. 45c. 1 lb. 85c. 21/2 lbs. \$2.10 5 lbs. \$4.00 10 lbs. \$7.75 25 lbs. \$18.75 100 lbs. \$70.00

# SHADY NOOK GRASS MIXTURE

As it is quite difficult to produce a satisfactory growth of grass in shady spots, we have made a special mixture for such places. In very shady places sometimes soil will be found to be sour and in this case an application of lime will be quite helpful, using about 10 pounds to each 200 square feet. More applications of fertilizer will be needed and during dry weather be quite liberal with water.

½ lb. 40c.

1 lb. 75c.

2½ lbs. \$1.85

10 lbs. \$6.50

# **COLUMBIA PARK LAWN MIXTURE**

A mixture of suitable grasses for lawn use eliminating the high cost varieties composing a large part in our Park Lawn and Shady Mixture. We plan to give a mixture to compete with many offerings containing grasses not suitable for such uses. 1 lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75, 25 lbs. \$9.00, 100 lbs. \$35.00.

White Clover. Desirable for mixing with lawn seed where soil is poor and sandy. Also desirable at seashore where it is difficult to establish grass. Pkt. 15c.,  $\frac{1}{4}$  lb. 45c.,  $\frac{1}{2}$  lb. 80c., lb. \$1.50, 10 lbs. \$14.00.

Kentucky Blue. A superior grass for pastures and lawns. Succeeds well in all soils and stands dry weather well. Lb. 65c., 10 lbs. \$6.00.

Chewings Fescue. Suitable for sandy soils and at the seashore. Lb. \$1.40, 10 lbs. \$13.00.

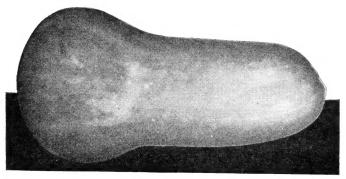
Rhode Island Bent. One of the best grasses for lawns in adapting itself to almost any soil—dry, moist or sandy. Very carefully selected stock, thoroughly cleaned. Lb. \$1.45, 10 lbs. \$13.50.

Red Top. A hardy perennial grass, succeeding best on moist land. Used extensively in all pasture mixtures, remaining green the greater part of the year. Recleaned. Lb. 45c., 10 lbs. \$4.00.

# The Preparation and Care of the Lawn

The ground must first be thoroughly prepared by draining, if necessary, and spade or plow to the depth of 6 to 12 inches, according to the nature of the soil, applying a liberal quantity of well decomposed manure, bonemeal or pulverized cow manure, the latter we recommend as being lasting in effect, not liable to burn the grass and free from weeds. Clean the ground thoroughly and rake perfectly smooth and level, as much of the success depends upon this part of the preparation. The seed should be sown on a calm day, that it may be applied evenly, and at the rate of 150 pounds per acre, or one pound is sufficient for 200 square feet. After the seed is sown the ground should be rolled with a light roller or evenly tamped with the back of a spade. The plot should be moved every ten days from May until September, using a sharp scythe in preference to a mower until a close turf is formed. Frequent mowing and rolling is necessary to maintain a close, even turf. April and September are the best months for sowing lawn seed.

# 1945 Vegetable Specialties



Squash "Butternut"

# BEANS, "KEYSTONIAN"

A fine, new dwarf green Bean, the long pods are round, straight and entirely stringless. Very prolific, ½ lb. 40c., lb. 75c.

# LIMA BEANS, "CANGREEN"

Cangreen is notable for the green color of the fleshy part of the seed in the dry stage. Very attractive for canning. In other respects resembles Henderson Bush Lima. ½ lb. 30c., lb. 50c., 2 lbs. 90c.

## SWEET CORN, "EARLIGOLD"

(Yellow Hybrid—72 Days)

One of the early hybrids. The ears are  $6\frac{1}{2}$  to 7 inches long and uniform, 12 to 16 rows with well filled tips. Excellent for home or market gardens.  $\frac{1}{2}$  lb. 40c., lb. 70c., 2 lbs. \$1.30.

## SWEET CORN, "GOLDEN MIDGET"

A real nice Sweet Corn of superior quality. Ears 3½ inches long, of a creamy yellow. Novelty of merit. Pkt. 50c.

# SWEET CORN, "Silver Cross Bantam"

(White Hybrid-86 Days)

An excellent white hybrid, sweet and flavorful, ears 8 inches long with 12 to 14 rows of glistening white kernels. ½ lb. 40c., lb. 70c., 2 lbs. \$1.30.

# SWEET CORN, "WHITE MIDGET"

A real treat is in store for you when you try this delicious Sweet Corn. A short growing variety,  $2\frac{1}{2}$  to 3 feet in height, with ears 4 to 5 inches long. Our customers say it is the sweetest Corn they ever had. Better try some this year. A very fine variety for Victory Gardens. Pkt. 15c. 1/4 lb. 50c.

# **LETTUCE, "GREAT LAKES"**

A very attractive crisp head of Iceberg type Lettuce. Great Lakes is a Summer Lettuce. It stands the heat and sun and remarkably slow to throw a seed head. Is very resistant to tip burn. Pkt. 15c.

## LETTUCE, "OAK LEAF"

A rather indefinite head of medium size. Leaves medium green, deeply lobed with middle leaf having a long, finger-like point. Very decorative. Pkt. 15c., ½ oz. 30c.

## RHUBARB CHARD

A new variety of Swiss Chard that looks like Rhubarb. The leaf stalks are bright crimson, the rich color extends out throught the veins into the deep green leaves. You will enjoy its delicious flavor. Pkt. 15c., large pkt. 35c.

## **SQUASH, "BUTTERNUT"**

Although this Squash is not new it is becoming more popular each year. Flesh is deep yellow, dry, sweet and excellent flavor. There is no seed cavity in the neck. A vigorous grower and very productive; can be used boiled, baked and in pies. Pkt. 15c., ½ oz. 35c., oz. 60c.

# SQUASH, "YANKEE HYBRID"

A rather new introduction. The earliest and most productive Summer Squash. Size and shape similar to Early Prolific Straightneck. Pkt. 15c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.25.

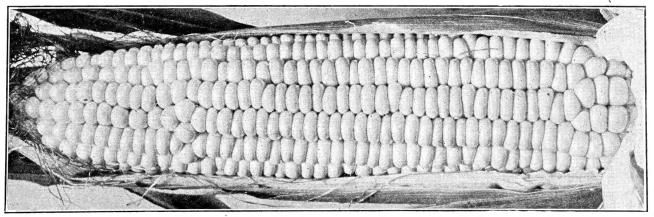
## TOMATO, "JUBILEE"

A new orange-yellow Tomato which is comparable in size, shape and quality to the popular Rutgers. Makes delicious juice of attractive color. Fruit color develops uniformly. Pkt. 15c., ¼ oz. 50c.

## TOMATO, "SAN MARZANO"

(Large Plum)

An Italian variety, highly prized for paste. Fruits are 1¼ inches broad by 3 inches long, flat sided and rounded ends. Color bright scarlet, flesh thick, interior devoid of juicy pulp and very few seeds. Heavily productive in the North. Pkt. 15c., ½ oz. 50c., oz. 90c.



Sweet Corn. "Earligold"

# PINO'S Vegetable Seeds



Mary Washington

All vegetable seeds except those otherwise mentioned, are put up in 10-cent packages. We send free by mail all vegetable seeds in packages, ounces and one-fourth pounds; larger quantities, add postage according to Parcel Post zone rates.

Success with seeds depends largely upon weather conditions and proper care, so in accordance with the universal custom of the seed trade, we give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and will not be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds.

> **Asparagus** One ounce to 40 feet of drill

Sow the seed in Spring in drills 15 inches apart, the following Spring transplant to permanent beds. Plant for private use in rows 6 inches apart and allow 12 inches in the rows, covering the roots 6 inches. For market on a large scale, set 4 by 2 feet.

Mary Washington. A rust-resisting variety. Oz. 25c., 1/4 lb. 80c.

Asparagus Roots

Mary Washington. The earliest and produces more and larger stalks than other strains, the highest rust resisting variety. So much better you can see the difference. Extra two-year-old roots, \$5.00 per 100.

#### BEANS—Dwarf or Bush One pound to 50 feet of drill

For succession, Bush Beans should be planted at intervals of two weeks from May until August. Make drills 2 feet apart and 2 inches deep.

Keystonian. A fine new dwarf Bean, the long pods are round, straight and entirely stringless. Very prolific. ½ lb. 40c., lb. 75c.

Tendergreen. A stringless green Bean with straight, round pods. Excellent flavor

Tendergreen. A stringless green bean with straight, round pous. Exercised the straight of the excellent quality. ½ 1b. 30c., 1b. 50c., 2 1bs. 95c., 5 1bs. \$2.25. Black Valentine. Round, straight, good quality. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c., Very prolific and

Early Bountiful. A stringless flat pod variety of excellent quality. 1/2 lb. 25c., 1b. 45c., 2 lbs. 85c., 5 lbs. \$2.00.

Dwarf Horticultural. An excellent shell Bean. ½ lb. 30c., lb. 50c., 2 lbs. 95c.,

Low's Champion. Recommendable as a string or shell Bean. 1/2 lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.
Improved Golden Wax. A favorite among yellow podded varieties; pods flat. ½ lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.
Round Pod Kidney Wax. Of the finest quality; entirely stringless. ½ lb. 30c.,

Round Fod Kidney Wax. Of the finest quality; entirely stringless. 72 10. 50c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Pencil Fod Black Wax. Pods round, bright yellow and entirely stringless. 1/2 lb. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

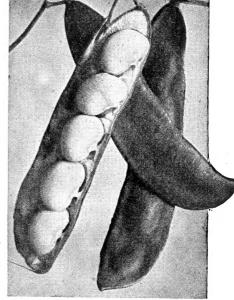
Sure Crop Wax. An absolutely stringless Wax Bean, pods 6 to 7 in. long and flat. The eating quality is perfect and is also disease-resisting. 1/2 lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Fordbook Rush Lima. Very productive and of excellent quality. 1/2 lb. 30c.

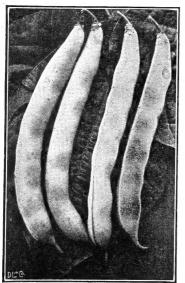
Fordhook Bush Lima. Very productive and of excellent quality. ½ 1b. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Henderson's Bush Lima. Early, small Bean. 1/2 lb. 30c., lb. 50c., 2 lbs. 95c.,

5 lbs. \$2.25. English Broad Windsor. The standard English Bean. ½ lb. 30c., lb. 50c.,



Beans, Fordhook Bush Lima



Beans, Stringless Green Pod

Soy Beans

Bansei. 90 days. Plants about 18 in. tall and very prolific.

The best for Northern districts. ½ 1b. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

# Pole, or Running Beans One pound to 75 hills

The planting of Pole Beans should be delayed a week or more after the planting of the early dwarf sorts. Make hills about 3 feet apart and 1 to 2 inches deep and plant five to six seeds in each hill; thin to three plants in each hill when well established. Limas should not be planted until weather becomes warm and settled. Flat beans should be placed in the soil edgewise, eye down.

A high quality Pole Bean, pods 7 in. long. straight, slender and stringless.  $\frac{1}{2}$  lb. 30c., lb. 50c.

Mammoth Horticultural Pole. A very prolific shell Bean. 1/2 lb. 30c., lb. 50c. Kentucky Wonder. An excellent variety, entirely stringless, round pod. 1/2 lb. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Kentucky Wonder Wax. Pods very long, fleshy, stringless, light yellow. ½ lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Scarlet Runner. Highly ornamental; also used as a table Bean. ½ lb. 30c., lb. 50c. Large White Lima (Extra Size). The standard Pole Lima. Quality excellent. ½ lb. 30c., lb. 50c., 2 lbs. 95c.

Sieva, or Small Lima. An excellent Bean, earlier and more hardy than large Limas.

½ lb. 30c., lb. 50c., 2 lbs. 95c.

Vard Long. A very surious sort, producing node 2 ft. or more in langth, the thicks

Yard Long. A very curious sort, producing pods 2 ft. or more in length, the thickness of a lead pencil. Pkt. 10c., 1/4 lb. 25c.

# **BEETS**

One ounce to 50 feet of drill; 5 to 6 pounds per acre

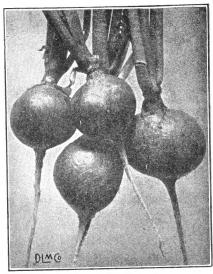
Sow early as ground can be worked in the Spring and for succession follow every two weeks until July. For main crop sow last of May. Light, sandy loam well enriched with stable manure is best adapted and should be plowed and harrowed until very fine. Make drills 1 foot apart and when well up thin to 4 or 5 inches in the row.

Extra Early Egyptian. A very early flat blood-red sort. Popular for first planting and foreing. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. 90c., lb. \$3.00.

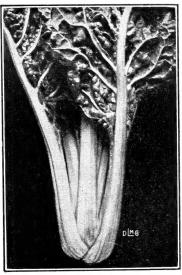
Early Wonder. Top-shaped roots of uniform color. Very early and good quality. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ 1b. 85c., 1b. \$3.00.

Crosby's Egyptian. An improved strain of Egyptian Beet. Rich dark red, crisp and tender. An excellent early sort. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. 85c., 1b. \$3.00.

Detroit Dark Red (Improved Strain). Very tender and sweet; skin dark blood red; flesh bright red; fine round shape. Excellent for main crop. Pkt. 10c.  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. 90c., lb. \$3.00.



Crosby's Beet



# Swiss Chard, or Spinach Beets

Giant Lucullus. Extra large, crumpled or Savoy-leaved. Leaves used as greens, cooked in same manner as Spinach and the large ribs are prepared like Asparagus. Pkt. 10c., oz. 25c., ¼ 1b. 75c., lb. \$2.25.

Large White. Similar to above, plain-leaved. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.25.

Rhubarb Chard. A new Swiss Chard that looks like Rhubarb. The leaf stalks are bright but delicate translucent crimson; tasty, delicious flavor. Pkts. 15c. and 35c.

# Sugar Beets and Mangel-Wurzels

Sow in May or June; 5 to 8 pounds per acre Used for stock and chicken feed. Sow in rows 3 ft. apart in May or June, thin out to 6 in. apart and keep well cultivated.

Norbiton's Giant. A long red variety, adapted to deep soil. Oz. 20c., ¼ lb. 65c. Half Sugar Mangel. Flesh, pure white, firm and very sweet. Oz. 20c., ¼ lb. 65c.



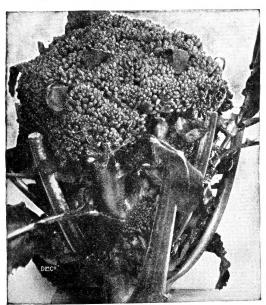
# Borecole, or Kale

One ounce will produce about 3000 plants

Sow in beds early in Spring and transplant in June treating in same manner

Dwarf Green Curled Scotch. Very dwarf and spreading, the best variety. Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25.

Siberian. A very hardy variety with bluish leaves curled at the edges. Used to winter over, produces an early Spring crop of "sprouts." Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.



Broccoli

# Broccoli

One ounce will produce about 3000 plants

Sow seed in May and plant out in June in rows 2 feet apart each way.

Early Green Calabrese. This variety is much sought by the Italian trade. Forms a fair size green head; after this is cut from the main stalk new sprouts develop, forming new heads of a loose nature Pkt. 10c., ½ oz. 35c., oz. 65c., ¼ lb. \$2.00.

Italian Broccoli Rape (Raab)

Italian Broccoli Rape (Raab). Used as early greens, leaves are broad strapleaf Turnip type. Pkt. 10c., oz. 25c., ½ lb. 75c.

**Brussels Sprouts** 

One ounce will produce about 3000 plants

The seed should be sown about the middle of May in a seed bed and plants afterwards set in rows 2 feet or more apart and cultivated like Cabbage. This vegetable does not require extremely high cultivation. It is for use late in Autumn after early frosts.

Dwarf Improved. Compact in growth and of excellent quality. Pkt. 15c., 1/4 oz. 25c., 1/2 oz. 40c., oz. 75c.

# CARROTS One ounce to 100 feet of drill, four pounds per acre

For early crop sow as soon as the ground can be worked; they may be sown as late as the middle of June. The drills should be 1 inch deep and 1 foot apart, thinning out to 3 or 4 inches between the plants. Carrots do best in a deeply tilled sandy loam.

Early Scarlet Horn. A favorite sort; for early Summer use. Pkt. 10c., ½ oz.

30c., oz. 50c., ¼ lb. \$1.75.

Early French Forcing. The earliest variety grown; small, tender. Fine quality. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

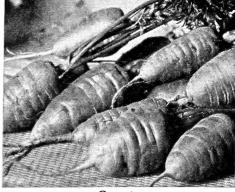
Danvers Half-Long. The best sort for general use. Rich, deep orange color; excellent quality; roots taper to a point. A very heavy cropper. (Select stock.) Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.35, lb. \$4.25.

Imperator. Roots 7 to 8 in. long, slightly tapering, of a deep orange color. Very tender and sweet. Pkt. 10c., ½ oz. 25c., oz. 45c., ¼ lb. \$1.50.

Improved Long Orange. Large variety; used for main crop. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.35, lb. \$4.25.

Guerande, or Ox Heart. Stump-rooted; one of the most valuable varieties either for family use or market: fine flavor and color: very productive Pkt.

either for family use or market; fine flavor and color; very productive. Pkt.



Carrots

10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.35.

Chantenay. A stump-rooted variety having a large shoulder; very productive. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.35, lb. \$4.25.

Nantes. A very handsome early Carrot with deep orange color and smooth, cylindrical form; about 6 in. in length by 1½ in. in diameter, free from woody heart or one and of the best quality. Tone very small and short. Pkt. 150. heart or core, and of the best quality. Tops very small and short. Pkt. 15c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.75.

# CABBAGE One ounce will produce about 1500 plants

For early use sow the seed in hotbeds in February or March, or may be sown about the middle of September, and the plants wintered over in coldframes. Transplant in Spring as soon as ground can be worked, in rows 2 feet apart, the

plants 18 inches apart in the rows. For late or Winter use, sow seed in May; set out the plants in July; 2½ by 3 feet.

Our Cabbage seeds are all the best American grown

Early Jersey Wakefield. The best early sort. Medium size, pyramidal shape with rounded peak. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50.

Golden Acre. Early, solid, uniform heads, medium size with few outer leaves allowing close planting. Pkt. 10c. 1/2 oz. 200.

allowing close planting. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

Copenhagen Market. A round-headed sort, early as Wakefield. A standard variety. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

Hollander, or DanishBall Head. Excellent Winter sort, heads very solid. Pkt. 10c., ½ oz. 40c., oz. 70c., ¼ lb. \$2.50.

Penn State Ballhead. Considered one of the best Winter Cabbages. Heads are globe-shaped, slightly flattened on the top. Pkt. 10c., ½ oz. 40c., oz. 70c., ¼ lb. \$2.50.

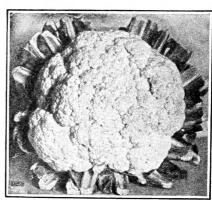
Premium Flat Dutch. Main crop variety. Pkt. 10c., ½ oz. 30c., oz. 50c.,

1/4 lb. \$1.75.

American Drumhead Savoy Improved. The finest Savoy variety. finely curled, large and solid. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

Mammoth Rock Red. Large size, very solid. Pkt. 10c., ½ oz. 40c., oz. 75c., 1/4 lb. \$2.50.

Chihili, Chinese or Celery Cabbage. Sown in open ground in July, produces heads resembling Cos Lettuce. Used as a salad or cooked like ordinary Cabbage but must be cooked quickly. Pkt. 10c., ½ oz. 20c., oz. 35c. Wong Bok (Chinese Cabbage). Select strain. An early dwarf variety with very large, compact heads. Pkt. 10c., ½ oz. 20c., oz. 35c.



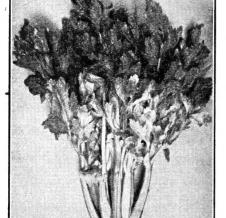
Cauliflower, Snowball

# Cauliflower

Cultivate as directed for Cabbage. In dry weather water liberally. Cauliflower likes a cool, moist situation.

Super Snowball. A very popular early variety; for family use or market gar-

deners. Dwarf in habit with short, outer leaves, allowing close planting. Heads white and of finest quality. Pkt. 15c., 1/4 oz. \$1.25, 1/2 oz. \$2.25, oz. \$4.00.



Cabbage Wakefield

Celery, Giant Pascal

# Cardoon

Large Tours. Fine large stalked variety. Pkt. 15c., ½ oz. 65c., oz. \$1.25.

# **Collards**

Georgia. The true Southern variety. a tall cabbage-like plant used for greens. Pkt. 10c., oz. 20c., 1/4 lb. 50c.

# CELERY One ounce will produce about

Seed may be sown in the open ground in April. Sow about ½ inch deep and firmly press the soil over the seed. After the seed is up, keep carefully clear of weeds until the time of planting, in June or July. After the ground has been well prepared, plant in rows from 3 to 4 feet apart, according to variety, setting the plants about 6 inches apart and pressing the soil firmly about the rests. the plants about 6 inches apart and pressing the soil firmly about the roots. The soil best suited for Celery is a rich, moist loam.

Wonderful or Golden Plume. Early and very desirable for home or market garden. Easily blanched. Pkt. 15c., ½ oz. 60c., oz. \$1.00.

Boston Market. A dwarf branching variety. Pkt. 10c., ½ oz. 45c., oz. 85c. Giant Pascal. An excellent late sort, easily blanched and a good keeper. Pkt. 10c., ½ oz. 45c., oz. 85c. Celeriac, or Turnip-rooted. Grown exclusively for the roots. Pkt. 10c.,

 $\frac{1}{4}$  oz. 35c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00.



Witloof Chicory

De Lue's Golden Giant. A yellow Corn like Golden Bantam having ears almost twice as large and several days earlier.  $\frac{1}{2}$  lb. 25c., 1b. 45c., 2 lbs. 85c.

Golden Bantam. Extremely hardy, allowing earlier planting than other varieeties. Superior rich flavor.  $\frac{1}{2}$  lb. 25c., lb. 45c., 2 lbs. 85c.

Whipple's Early. Few days earlier than Golden Bantam, ears 7 to 8 in. long, 12 to 16-rowed; grows quite tall; excellent quality. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c.

Golden Colonel. A late variety being a cross of Country Gentleman and Golden Bantam, retaining the flavor of Bantam and the size and kernel of Country

Gentleman. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c. Stowell's Evergreen. One of the most popular varieties for main crop. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c. Black Mexican. Very sweet and superior quality. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c. Country Gentleman. The sweetest and most tender

of all varieties. ½ 1b. 25c., 1b. 45c., 2 1bs. 85c.

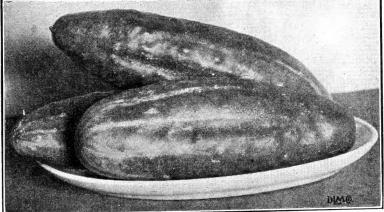
Midget. A short growing Sweet Corn growing 2½ to 3 ft. in height with ears 4 to 5 in. long. This is a very sweet little Corn. Highly recommended for small Victory Gardens. **Pkt. 15c.**, ½ **lb. 50c.** 

**Grass, or Peppergrass** 

A well-known pungent salad; cover very slightly: sow at frequent intervals to keep up a succession to be used before the flowers appear.

Extra Curled. Very fine; may be cut two or three times.

Pkt. 10c., ½ oz. 30c., oz. 50c.



Cucumber, Improved White Spine

Chicory
Italian (Ciccoria Cataloga). Sometimes called Asparagus. Pkt. 10c., ½ oz. 35c., oz. 50c., 1/4 lb. \$1.75.

Large-rooted. The young leaves may be used as a Spring salad. Dried and prepared roots are used as a substitute for coffee. Sow early in Spring in drills 2 feet apart, thin-

without (French Endive). The leaves and leaf stems are blanched and used as a salad. Sow seed in open ground in May in rows 18 in. apart. Thin plants to 6 in. in row. In Fall roots should be lifted and leaves trimmed 1½ in. from crown, remove side shoots and trim roots to about 9 in. Roots are then placed upright in trench 18 in. deep and 2 in. apart, fill trench with fine rich soil. A mulch of manure will hasten growth. Pkt. 10c., ½ oz. 30c., oz. 50c.

#### One pound to 150 hills; twelve pounds per acre. Sweet Corn

Plant in hills 3 feet apart each way and five to six kernels in a hill. Hoe often and draw soil up to the stem. Make ground rich with well rotted manure. For succession plantings should be made at intervals from May to July.

#### HYBRID SWEET CORN

Hybrid Corn shows a remarkable increase in vigor and yield as well as greater uniformity in ripening.

Carmeleross (84 days). New hybrid of outstanding quality. Large 14-16 rowed ears of beautiful golden color and superior tenderness and flavor.

Golden Cross Bantam (88 days). Deservedly the most popular main crop hybrid. Bright golden color, tenderness and fine flavor combine to make a universal

favorite for market, canning and home use.

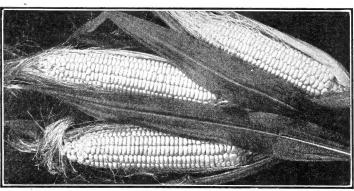
Lincoln (84 days). New midseason introduction of the Conn. Agricultural Experiment Station destined to be popular as the largest eared and best quality hybrid of its season. Winner of All America Bronze Medal Award for 1942.

Marcross (13x6) (74 days). Early wilt resistant, a new hybrid of strong growth with large well-filled ears.

Earligold (72 days). One of the early hybrids. The ears are 6½ to 7 in. long and

unform, 12 to 16 rows with well filled tips. Excellent for home or market gardens. Silver Cross Bantam (86 days). An excellent white hybrid, sweet and flavorful ears 8 in. long with 12 to 14 rows of glistening white kernels.

Above varieties: ½ lb. 40c., lb. 70c., 2 lbs. \$1.30



Corn, Golden Bantam

# Cucumbers One ounce to 50 hills 2 pounds per acre.

Cucumbers succeed best in warm, rich, sandy loam. Plant when all danger of frost is past, in hills about 4 feet apart each way; the hills should be previously prepared by mixing thoroughly with the soil of each a shovelful of well-rotted manure; sow for pickling from the middle of June to the middle of July.

> A & C. A well known variety for market and home gardens. Fruits  $8\frac{1}{2}$  in. long of a dark green color. **Pkt. 10c.**,  $\frac{1}{2}$  **oz. 20c.**, **oz. 30c.**,  $\frac{1}{4}$  **lb. \$1.05.**

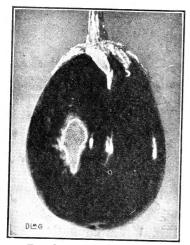
Straight Eight. Fruit 8 in. long, straight and symmetrical. Rich dark green color. Pkt. 10c., oz. 30c., 1/4 lb. \$1.05.

Improved White Spine. Thick, straight, smooth, shiny dark green, a general favorite for market or home. Pkt. 10c., oz. 30c., ¼ lb. \$1.05.

Boston Picking. True stock; the best variety for pickling. Pkt. 10c., oz. 30c., ¼ lb. \$1.05.

Davis' Perfect. Long, slender, rich dark green. Superb quality. Pkt. 10c., oz. 25c., 1/4 lb. 80c.

Improved Long Green. 10 to 12 in. in length; dark green. Pkt. 10c., oz. 30c., 1/4 lb. \$1.05, lb. \$3.20.



Eggplant, Black Beauty

# **Dandelion**

One ounce will sow 100 feet of drill; 2 pounds to one acre

Sow in May or June in drills a foot apart, press the earth firmly over the seed, cultivate during Summer, cover lightly with straw during Winter and the following Spring the leaves will be fit to cut.

Improved Broad-leaved. Pkt. 10c., ½ oz. 40c., oz. 75c.

One ounce will produce about 1000 plants

Egplant One ounce will produce about 1000 plants

The seed should be sown in hotbeds the first week in April. Plant out about June 1st, about 2½ feet apart. Eggplant will thrive well in any good garder soil. Black Beauty. Remarkably healthy growth and large fruit. Pkt. 10c., 1/2 oz.

40c., oz. 75c., ¼ lb. \$2.50.

New York Improved (Long Purple). Plants tall and erect. Fruits deep purple.

Very good quality. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

One ounce will sow

Endive (Escarole)
One ounce will sow 150 feet of drill
For an early supply sow about May 1st. Used mainly in Fall, the main sowings are made in June and July in rows 1½ feet apart covering seed firmly with ½ inch of soil, thin to 8 or 12 inches apart. When grown tie to blanch.

Green Curled. Hardy, leaves dark green, tender. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Batavian Broad-leaved. Leaves long and broad, chiefly used in soups. 10c., oz. 25c., 1/4 lb. 75c.

Full Heart Batavian. Large broad leaves, compact head, blanches easily. Pkt. 10c., oz. 25c., 1/4 lb. 85c. KALE. See BORECOLE. Page 3.

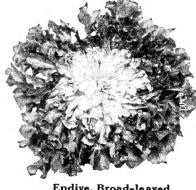
# Kohlrabi

The seeds of this plant may be sown at the same period as the Swedish or Rutabaga Turnip, and may be cultivated in the same way, remembering to leave the chief part of the stems uncovered by the earth. The bulbs may be kept sound and nutritious until late in the Spring, even later than those of Turnips.

Early White Vienna. An early variety having few leaves. Bulbs smooth, white

medium size. Ready for use in about 10 weeks. Pkt. 10c., ½ oz. 30c., oz. 50c.

Early Purple Vienna. Similar to the white variety, but dark purple in color-Pkt. 10c., ½ oz. 30c., oz. 50c.



Endive, Broad-leaved

# Leek

One ounce will sow 100 feet of drill

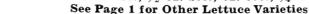
The Leek is very hardy and easily cultivated. Sow in April in drills 1 foot apart and transplant in July into rows 15 inches apart and 6 inches in the The soil should be rich but not freshly manured. The Leek is a member of the Onion family and the method of cultivation is like the Onion except that it should be grown deeper in the ground. Musselburgh. Grows to very large size. Pkt. 15c., ½ oz 45c., oz.

# Lettuce

One ounce will sow 100 square feet or 120 feet of drill The earliest sowing may be made in February or March under glass, with rine earnest sowing may be made in February of March under glass, with slight heat. For later supplies, sow in the open ground, as the season will permit, thin out well and set in rows 2 feet apart and a foot between the plants. Lettuce requires good ground and abundant moisture.

Wayahead. Very early and close heading, large size and superior quality.

Pkt. 10c., ½ oz. 20c., oz. 35c., ½ lb. \$1.15.



Improved Salamander. Withstands hot weather remarkably well. Plants large, compact. Leaves large, broad, overlapping, with heart well blanched. One of the best for Summer planting. Pkt. 10c., oz. 30c., 1/4 lb. 90c.

Big Boston. Fine for coldframes or out-of-doors. Head large and solid. Pkt. 10c., oz. 30c., ¼ lb. 90c.

85c.

Cosberg. A new garden variety of high quality. Combines the flavor of Cos variety with the hard heads of Iceberg.

Pkt. 10c., oz. 30c., ¼ 1b. 90c. Crisp as Ice. Bronze head, mediumsized, compact heading variety. Pkt. 10c., oz. 30c., ¼ lb. 90c.

Curled Silesia. A favorite curly or looseleaved sort for the home garden. Pkt.

10c., oz. 25c., ¼ lb. 65c. Grand Rapids. A favorite for the home

garden, is a curly leaved Lettuce of upright habit. Pkt. 10c., oz. 30c.

New York, No. 12. Also called Los Angeles and Wonderful. Large, compact head with frilled edge, dark green leaves. Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c., 1/4 lb. \$1.25.

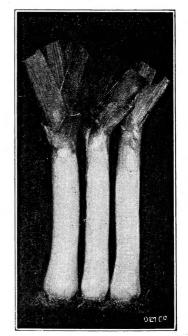
Self-Folding Cos, or Romaine. Should be sown early and tied up to blanch; long leaved, crisp and tender. Pkt. 10c., oz. 30c., ½ lb. 90c.
White Boston. Heads medium size, with tightly folded heart that blanch

bright creamy yellow. Pkt. 10c., oz. 30c., 1/4 lb. 90c.



Kohlrabi, White Vienna

Lettuce, Big Boston



Leek, Musselburgh

# Mushroom Spawn

Snow White. The whitest of all, one brick plants 12 sq. ft. Bricks 40c., 5 bricks \$1.75. With complete instructions.

#### One ounce to 80 Mustard feet of drill

Sow in shallow drills a foot apart, covering the seeds about a half inch deep. For succession sow every few weeks. The young leaves are used for salad or are cut and boiled like Spinach and the seeds are used for flavoring.

Southern Curled. Large, crumpled and frilled leaves. Plants strong and upright.

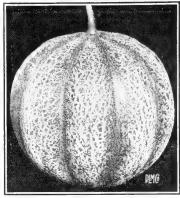
Pkt. 10c., oz. 20c., 1/4 lb. 50c.

Okra

**Tendergreen.** A mild-flavored mustard, leaves long, broad and fairly smooth. Pkt. 10c., oz. 20c., 1/4 lb. 50c.

#### One ounce to 80 hills; 2 to 3 pounds Muskmelon per acre

Prepare hills 4 to 5 feet apart each way; mix well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure. When the weather has become warm, plant from 12 to 15 seeds in each hill; afterward thin out, leaving four good plants.



Muskmelon, Benders Surprise

Bender's Surprise. Vigorous growth, disease-resisting. Melons nearly round, flesh rich orange color and remarkably spicy fllavor, Pkt. 10c., oz. 30c. 1/4 lb. \$1.00.

Hearts of Gold. A medium-sized round Melon with well-netted skin and thick

orange flesh of excellent quality. Pkt. 10c., oz. 30c., ½ 1b. \$1.00.

Emerald Gem. Early. Small, flesh deep orange, very sweet, the best and most popular sort for this section. Pkt. 10c., oz. 30c., ½ 1b. \$1.00.

Hale's Best. Fruits oval and heavily netted. Thick, solid, deep salmon flesh,

Pkt. 10c., oz. 30c., ½ lb. \$1.00.

Lake Champlain. Probably the earliest of the salmon flesh Melons. Very sweet and tempting, medium size. Pkt. 10c., oz. 30c., ½ lb. \$1.00.

Miller's Cream. Skin very thin, dark green; flesh salmon and excellent flavor. Pkt. 10c., oz. 25c., ½ lb. 85c.

Rocky Ford. Medium-early variety. Fruit oval, covered with a fine netting;

flesh green, very sweet, highly flavored. Pkt. 10c., oz. 30c., ¼ lb. \$1.00.



Plant in hills as for Muskmelons, treat in all respects the same except that the hills should be about 8 ft. apart. Price all varieties, pkt. 10c., oz. 25c., 1/4 lb. 65c. Cole's Early. Medium size, flesh bright red, excellent.

Kleckley's Sweet. Vines vigorous, productive; flesh bright red, exceedingly sweet.

King and Queen. A fine melon for this section. Fruits round with scarlet flesh.

Stone Mountain. A large Melon, nearly round, dark green rind. Sweet scar let flesh with few seeds.

Citron. For preserves only.



Sow early in May in drills 2 in. deep, setting the plants from 2 to 3 ft. apart. Dwarf Green. The best variety for general cultivation. Pkt. 10c., oz. 15c., 1/4 lb. 40c.

Perkins' Mammoth Long-podded. About 3 ft. high; very early and productive. Pkt. 10c., oz. 15c., ¼ lb. 40c.
White Velvet. About 3½ ft. high, early and productive. Pkt. 10c., oz. 15c.,

1/4 lb. 40c.



One ounce will sow 100 feet of drill; 6 lbs. per acre

A rather, strong, deep, rich, loamy soil is considered most suitable for Onion culture. Prepare ground the previous Autumn by plowing or spading deeply and applying a heavy coat of well rotted barnyard manure. Sow seed early in Spring in shallow drills 1 foot apart, covering with fine soil, and press down by the use of a light roller or the back of a spade. Thin plants to 4 inches and keep free from weeds.

Yellow Globe Danvers. Standard sort, deep, globe-shape, large size. mild flavor and a good keeper. Pkt. 10c., ½ oz. 45c., oz. 85c.,  $\frac{1}{4}$  1b. \$2.65.

Large Red Wethersfield. One of the most productive and longest keeping sorts. Large size, flat, purplish red color. Pkt. 10c., ½ oz. 45c., oz. 85c., 1/4 lb. \$2.40.

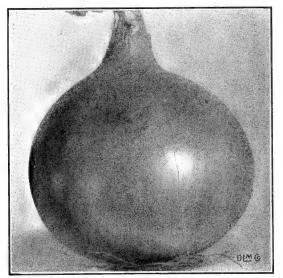
Southport White Globe. Large, globe-shape, mild flavor and firm; a good keeper. Always commands a high price in market. Pkt. 10c.,  $\frac{1}{2}$  oz. 50c., oz. 90c.,  $\frac{1}{4}$  lb. \$2.90.

Prizetaker. Globe-shape, very large size, extremely mild flavored; is most satisfactory when sown early in hotbed and transplanted. Pkt. 10c., ½ oz. 45c., oz. 85c., ¼ lb. \$2.65.

Sweet Spanish. An immense ball-shaped, light yellow variety. Mild flavor. Pkt. 15c., ½ oz. 50c., oz. 90c., ¼ lb. \$2.90.

Hardy White Bunching. A profitable bunching Onion, produces 4 to 6 shoots from a single seed.
Pkt. 15c., ½ oz. 45c., oz. 90c.
Yellow Bermuda. An early flat Onion, straw color. Flesh white and

mild. Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.

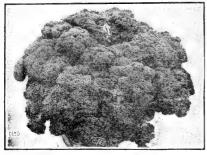


Onion Prizetaker

# Onion Sets

We will have ample stock of the following: White, Red, Yellow and Shallots.





Parsley, Champion Moss Curled

# Parsley One ounce will sow 150 feet of drill

Sow thickly in drills a foot apart and half an inch deep early in the Spring, having soaked seed in tepid water a few hours

Champion Moss Curled. Fine and unsurpassed for garnishing. Pkt. 10c.,

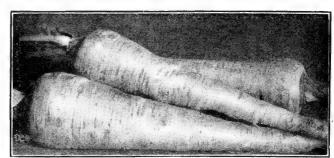
oz. 25c., ¼ lb. 75c.

Paramount. Triple curled and very uniform. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Plain-leaved. Excellent flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Hamburg-rooted. Fleshy vegetable root for soups, etc. Pkt. 10c., oz. 25c.,

1/ lb. 75c.



Parsnip, Hollow Crown

## One ounce will sow 200 feet of drill; 5 lbs. **Parsnip**

Sow as early as possible in drills 2½ feet apart and half an inch deep, and press the soil firmly over the seed; succeeds best in rich, sandy loam, deeply tilled and avoid fresh manure.

Hollow Crown, or Long Smooth. The standard sort for general use. Pkt. 10c., 1 oz. 25c., 4 lb. 75c.



Peas, Laxton's Progress

#### PEAS One pound will plant about 75 feet of drill; 75 pounds per acre

Plant the extra early smooth varieties as soon as the ground can be worked, and the wrinkled sorts soon as the ground becomes warm. Make rows for dwarf varieties 2½ feet apart and for tall sorts 3 feet apart.

Blue Bantam. Vigorous, dark green vines with large, dark green pods. reliable producer and recommended for both private and market garden planting. 1½ ft. ½ 1b. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Laxton's Progress. An improvement over Laxtonian; height 18 in., dark green pods averaging 9 peas to the pod.  $\frac{1}{2}$  1b. 30c., 1b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Laxtonian. A large-podded sort resembling the Gradus though more dwarf and a little earlier. Vines vigorous, growing about 18 in. high, well covered with large, pointed pods, averaging 8 or 9 to the vine, and 9 to 10 peas in a pod. Most excellent quality. 1/2 lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Gradus. Variety rivaling the First Earlies; produces pods and peas equal to large, marrow sorts. Unexcelled in quality and flavor. ½ 1b. 30c., to large, marrow sorts. Unexcelled b. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

Thomas Laxton. Resembles the Gradus in size of pod, but darker color.  $\frac{1}{2}$  lb. 25c., lb. 45c., 2 lbs. 85c., 5 lbs. \$2.00.

World's Record. Vine 26 in. high, pods light green and straight. Excellent quality. ½ 1b. 30c., 1b. 50c., 2 1bs. 95c., 5 1bs. \$2.25.

New York Market. Very early and productive. A general favorite among market gardeners; robust in growth. Height 2½ ft. ½ 1b. 25c., 1b. 40c., 2 lbs. 75c., 5 lbs. \$1.75.

Alaska, or Earliest of All. The earliest Pea in cultivation, matures nearly its entire crop at one picking. Height 2½ ft. ½ 1b. 25c., 1b. 40c., 2 lbs. 75c., 5 lbs. \$1.75.

American Wonder. One of the earliest wrinkled Peas, dwarf and robust in growth, pods long and well filled. Height 10 to 12 in. ½ 1b. 25c., 1 lb. 45c., 2 lbs. 85c., 5 lbs. \$2.00.

Nott's Excelsior. An excellent dwarf wrinkled Pea, robust, vigorous. Peas and

Telephone.

pods large. ½ lb. 25c., lb. 45c., 2 lbs. 85c., 5 lbs. \$2.00.
elephone. A very popular variety, height 3½ ft. Pods 5 to 7 in. long containing 8 to 12 peas of unequaled flavor. ½ lb. 30c., lb. 50c., 2 lbs. 95c., 5 lbs. \$2.25.

# Peppers One ounce will produce about 2000 plants

Sow the seed in March or April in a hotbed and transplant to open ground as soon as the weather is quite warm, in rows about 20 inches apart and 15 inches apart in the row. A warm, sandy loam is best.

Harris Early Giant. The best very early sweet Pepper for home or market garden. Plants vigorous, erect, extremely prolific; fruit large, 4½ in. long and 3½ in. through. Pkt. 10c., ½ oz. 45c., oz. 80c., ¼ lb. \$2.50.

California Wonder. Plant thrifty, upright, fruits over a long period, in size 4½ in. long and 3½ to 4 in. through; extremely thick flesh. Pkt. 10c.,

1/2 oz. 45c., oz. 80c., 1/4 lb. \$2.50

Large Bell or Bullnose. A standard sort, large size, moderately pungent.

Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50. Ruby King. Very mild, fruits 4 to 6 in. long; excellent for stuffing; a very

popular sort. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.25.

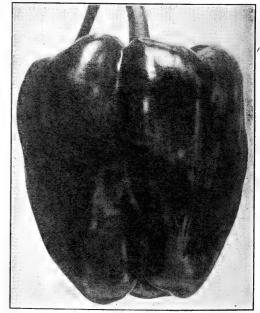
Long Red Cayenne. Bright red. slender pods. very pungent. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

World Beater. Wilt-resistant. A popular early, very large-fruited, thickfleshed, mild-flavored sort. Fruit deep green, turning to deep crimson when mature. Pkt. 10c., ½ oz. 45c., oz. 80c., ¼ lb. \$2.50.

Pimento. Very large-fruited, thick-fleshed, mild-flavored sort. Fruit deep green, turning to deep crimson when mature. Pkt. 10c., ½ oz. 45c., oz. 80c., ¼ lb. \$2.50.

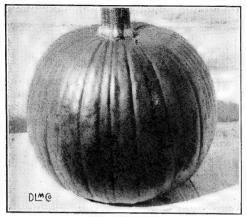
oz. 70c., ¼ lb. \$2.25.

Large Cherry. Globe fruits 1½ in. across. Hot and pungent. Pkt. 10c., ½ oz. 45c., oz. 80c. Golden Queen. Pkt. 15c., ½ oz. 50c., oz. 90c.



Pepper, World Beater





Pumpkin, Yellow Sugar

French Breakfast. Olive-shaped, bright scarlet, white tipped. A favorite sort. **Pkt. 10c., oz. 20c.,** ½ **1b. 60c.** 

Long Scarlet, Short Top. Long, smooth crisp and tender. Pkt. 10c., oz. 20c., ½ lb. 60c.

Scarlet Turnip, White Tipped. Very early, excellent quality. Pkt. 10c., early, excellent quality.

oz. 20c., ¼ lb. 60c.

Sparkler. Small and round, deep scarlet skin and crisp white flesh. White tip. Pkt. 10c., oz. 20c., ¼ 1b. 60c. Long Black Spanish. An excellent Win-

ter sort. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

**Pumpkins** 

Pumpkins are usually planted in fields of Corn or Potatoes, but may be profitably raised in fields by themselves. Sow first of May in hills 8 feet apart

Yellow Sugar. Very sweet; an excellent table sort. Oz. 20c., 1/4 lb. 50c. lb. \$1.75.

Connecticut Field. For feeding stock. Oz. 25c., 1/4 lb. 65c., lb. \$2.00.

# RADISHES

One ounce will sow 100 feet of drill

Radishes require a light, rich, sandy soil. For an early supply sow in a hotbed in February, care being taken to give plenty of ventilation. For a successive supply sow from the middle of March until September, at intervals of two or three weeks.

Early Scarlet Globe. For forcing in greenhouses, hotbeds and coldframes or open ground sowing, this is one of the very best globe-shaped, fine scarlet color, crisp, mild and tender. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

White Giant Stuttgart. Top-shape, white skin and flesh; Summer variety, but does not become pithy and can be stored for Winter. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Round Black Spanish. A Winter variety. **Pkt. 10c., oz. 25c.,** ¼ **lb. 75c.** cicle. Long, white, rapid growing. **Pkt. 10c., oz. 20c.,** ¼ **lb. 60c.** Icicle.

# ROQUETTE

Grown for greens, forms rosette of numerous oblong leaves of a mildly pungent, Pkt. 10c., ½ oz. 30c., oz. 50c. odor.

# SPINACH

One ounce to 100 feet of drill

For Summer use sow early in March in drills 15 inches apart, and for succession at intervals of a fortnight. For Winter use, sow late in August. The soil should be heavily manured and deeply trenched.

Bloomsdale. Savoy-leaved, very early and one of the best for Fall or early Spring planting; leaves dark green, medium size and crumpled, much like the Savoy Cabbage. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50. Giant Novel. A new giant, thickleaved type with long-standing qualities. An ex-

tremely heavy yielder. Pkt. 10c., oz. 20c., ½ lb. 50c.

New Zealand. Entirely distinct variety, produces a large quantity of leaves; for Summer use. Sow early in Spring. When cut branches out and makes new growth, producing until frost. Pkt. 10c., oz. 35c., ½ lb. \$1.25.

#### Bush sorts, one ounce to 50 hills; 5 pounds per acre Running sorts, one ounce to 16 hills, 4 pounds per acre

The Squash is a very tender vegetable, sensitive to cold, and cannot in our climate be planted before the middle of May. Plant in rich soil, in hills prepared similar to those for Cucumbers. All sorts, thinned to not over three plants to a hill.

Buttercup. Outstanding Winter Squash. Fruit is turban-shaped, 6 to 8 in. in diameter. Flesh deep yellow and fine grained. Pkt. 10c., oz. 30c., ½ lb. \$1.00.

Butternut. Becoming more popular each year. Flesh is deep yellow, dry, sweet and excellent flavor. There is no seed cavity in the neck. A vigorous grower and very productive; can be used boiled, baked and in pies. Pkt. 15c., ½ oz. 35c., oz. 60c.

Yankee Hybrid. A rather new introduction. The earliest and most productive Summer Squash. Size and shape similar to Early Prolific Straightneck. Pkt.

15c., ½ oz. 30c., oz. 60c.

Boston Marrow. Fruits large, almost spherical, with thick salmon-yellow flesh. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Early Prolific Straight Neck (New).

Plants small and compact; fruit lemon-

yellow in color and smooth. Very prolific. Pkt. 10c., oz. 30c., ¼ lb. 90c. Giant Summer Crookneck. Larger than the ordinary Summer Crookneck. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Golden Summer Crookneck. Golden yellow fruit, early and prolific. Pkt. 10c., oz. 20c., ¼ 1b. 60c.
Yellow Bush Scallop. Yellow, flat,

scalloped edge. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Italian Climbing. Extra long, light green Italian Squash. When grown on a trellis the slender fruit are straight and often 4 ft. long. An edible species of running Gourd. Pkt. 10c., oz. 25c., 1/4 lb. 85c.

Des Moines (Table Queen).

shaped fruit, distinctly ribbed skin; flesh light yellow and bakes well. Pkt. 10c., oz. 20c., ¼ lb. 75c.

Essex Hybrid. A fine, tall variety. Turban type. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Golden Hubbard. Similar to the standard sort except in color. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

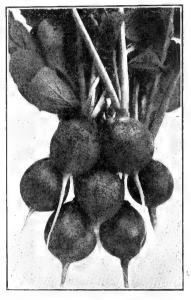
Hubbard. The standard Winter Squash. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Symmes Blue Hubbard. Bluish green skin; golden orange flesh; very dry and excellent keeper. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Vegetable Marrow (English). Pale straw color, changing darker. White flesh. About 9 in. long. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Cocozelle, Italian Vegetable Marrow. Mottled dark and light green, 12 to 20 in. long. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Zucchini. A Cocozelle type, fruit 13 to 14 in. long, dark green skin, thick meat. Pkt. 10c., oz. 25c., 1/4 lb. 75c.



Radish, Early Scarlet Globe



Straight Neck Squash

Red Plum

Red Pear

Red Cherry

Yellow Plum

paste and powder.

Very productive.

 $\frac{1}{2}$  oz. 50c., oz. 90c.

**TOMATOES** 

SMALL-FRUITED

Above: Pkt. 10c., ½ oz. 50c.

SAN MARZANO

inches broad by 3 inches long of

a bright scarlet. Flesh thick.

An Italian variety prized for

Yellow Pear

Strawberry,

or Husk

Fruit 11/4

Pkt. 15c.,

# Salsify, or Oyster Plant One ounce to 50 feet of drill

The Salsify has a long white, tapering root, resembling a small Parsnip; when properly cooked it has the flavor of an oyster, and is a good substitute. Sow early in drills 15 inches apart; cover the seeds an inch and a half deep in light, well enriched soil, worked to a good depth, avoiding coarse and fresh manure. Roots are hardy and improved by frost.

Sandwich Island. Grows to a large size; very mild flavor. Pkt. 10c., oz. 60c.,

1/4 lb. \$2.00.

# TOMATOES

One ounce will produce about 2000 plants

The seed should be sown in a hotbed about the first week in March, in drills 5 inches apart and half an inch deep. When the plants are about 2 inches high, set out in boxes, 3 inches deep, 4 inches apart, in another hotbed, or pot singly. If transplanted a second time will be stocky and branching. When the weather has

become mild, transplant into war, light, rich soil 4 feet apart.

Jubilee (Bronze Medal Winner). Size and shape of the popular Rutgers with tangerine orange flesh and yellow skin, has flavor and solidity of the best red varieties. Pkt. 15c.,  $\frac{1}{4}$  oz. 50c.

Earliana. A very early bright red Tomato, fruit is solid and plants yield well. Pkt. 10c.,  $\frac{1}{2}$  oz. 45c., oz. 80c.

John Baer. Few days later than Earliana. More uniform, attractive and productive. The most profitable extra early variety. Pkt. 10c., ½ oz. 40c., oz. 70c., ¼ lb. \$2.50

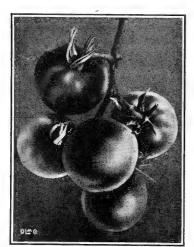
Bonny Best. Almost as early as John Baer. Smooth, uniform fruit, bearing well until frost. Pkt. 10c., ½ oz. 35c., oz. 65c., ¼ lb. \$2.25.

Acme. Very early, smooth, color purplish pink. Pkt. 10c., oz. 65c., 1/4 lb. \$2.25. Dwarf Champion. A distinct variety; robust, short jointed; fruit early, medium size, crimson color. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

Dwarf Stone. Large-fruited dwarf sort. Color bright scarlet. Pkt. 10c., oz. 75c.,

1/4 lb. \$2.50.

Stone. A remarkable main crop variety; robust, solid and very little seed capacity; very productive; quality unexcelled. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50. Ponderosa. The largest variety in cultivation. Pkt. 10c., oz. \$1.00, ¼ lb. \$3.25. Golden Queen. A large, smooth, yellow variety. Pkt. 10c., oz. 90c.



Tomato, Bonny Best

Marglobe. One of the best, all purpose varieties. Globe shape, free from wilt, nail head rust; uniform, deep scarlet, smooth and solid. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

xheart. Late, large fruited variety, distinct in appearance and its oxheart shape. Mild, acid and pleasing flavor.

Pkt. 10c., ½ oz. 50c., oz. 90c. Pritchard (Scarlet Topper). Wilt-resisting type of plant known as Self-topping. Midseason to late; globe shaped, deep scarlet; good home or market sort. Pkt. 10c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.50.

Break o'Day. Early, globe shaped, scarlet fruit, medium size, very productive. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

Rutgers. Developed at the New Jersey Agricultural Experiment Station. Medium size fruit, similar to Marglobe in shape, but more flattened at the stem end. Color a fine red. Pkt. 10c., ½ oz. 40c., oz. 75c.

Mingold. New and attractive deep orange, with thick fruit, desirable for slicing. Early and prolific. Pkt. 10c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00.

# **TURNIPS**

One ounce will sow 150 feet of drill; one pound per acre in drills, 2 to 3 pounds broadcast

For Summer use, sow early in the Spring in drills and thin out to 8 inches. For Fall and Winter, sow from July to September. Rutabagas should be sown in June or early in July, in drills 18 inches apart; thin out when large enough, 6 to 9 inches apart in drill, according to size.

Extra Early Purple Top Milan. The earliest Turnip. White, flat, medium size. Pkt. 10c., oz. 20c., 1/4 lb. 55c.

Purple Top White Globe. Large, round, white root with clearly defined purple top; a fine, mild flavored Turnip for market and home use. Grows quickly and is a good keeper. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Iacomber. A white rock variety, with green shade at neck; a favorite with growers. An excellent keeper, Pkt. 10c., oz. 20c., ¼ lb. 55c., lb. \$1.60. Macomber.

White Egg. Rapid growth, pure white, egg-shaped, fine-grained. Pkt. 10c., oz. 20c., ¼ lb. 55c.
Golden Ball. Medium size and excellent quality. Pkt.

10c., oz. 20c.. ¼ lb. 50c.

Improved American (Rutabaga). Yellow flesh excellent quality. Pkt. 10c., oz. 20c., 1/4 lb. 55c., lb. \$1.60. Shogoin. A foliage variety producing an abundance of leaves for greens and reproduces when cut. Free of insects; roots sweet and tender. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

# Tobacco One ounce will produce plants for one acre

Sow broadcast in hotbeds or open ground soon as it can be worked. Keep free from weeds, water freely. June 1st 3 feet apart on highly manured ground.

Connecticut Seed Leaf. A hardy variety adapted to growing in northern states. Pkt. 10c., oz. 50c.

Havana. The leaf is very thin and fine texture. Pkt. 10c., oz. 50e.

# Herbs

$\mathbf{P}_{\mathbf{k}}$		Pkt.
Anise \$0.1		Sage\$0.15
Basil		Savory,
Caraway 1		Summer10
Coriander .1	0 11 000 1111	Thyme15
Dill	o joram15	Sorrel10

# **Vegetable Roots and Plants**

Asparagus, Mary Washington. The earliest and produces more and larger stalks than other strains; the highest rust-resisting variety; so much better you can see the difference. Extra, 2-yr.-old roots. Doz. 75c., 100 for \$5.00.

Rhubarb Roots, Victoria. Two year old seedlings. Much stronger than divisions. Each 25c., doz. \$2.50. Horseradish, Maliner Kren. Strong cuttings.

35c. \$2.00 per 100. Cabbage, Celery, Lettuce. Doz. 30c., \$2.00 per 100. Cauliflower, Pepper, Tomato. Doz. 35c., \$2.25per 106. Eggplant. Doz. 50c.

Sweet Potato Plants. Early in June. \$1.00 per 100.

# 1945 Novelties and Specialties

# CORN, ORNAMENTAL OR INDIAN

The ears are made up of various bright colored kernels. Combine with small Gourds for making charm strings, or strings of Corn alone. Are very ornamental. Pkts. 15c.

# GAILLARDIA, "PIN WHEEL"

A new annual Gaillardia which gives us a rather new color type, being wine-colored with the outer edge of the petals silvery white. Annual Gaillardias are easily grown and bloom throughout the entire Summer. Pkt. 15c.

# GOURDS, CALABASH OR PIPE

Often called the Penguin Gourd. A large-fruited variety that can be decorated to resemble Penguins. Very effective. Pkt. 15c.

# GOURDS, SMALL FRUITED

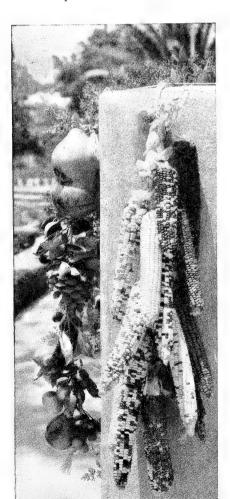
A well-balanced mixture of small varieties. Very ornamental when used in strings or for table decoration. Pkt. 10c., special pkt. 35c. See page 17 for separate varieties

# MARIGOLD FLASH

A.A.S. Silver Medal

The name "FLASH" is descriptive of the bright combination of colors, ranging from vivid red through bronze with a few yellow

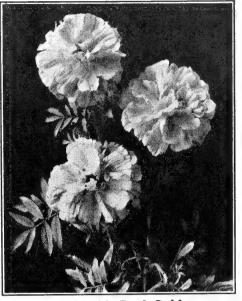
flowers to give harmonious contrast to the massed brilliance of the fiery plants. Plants grow 18 inches high, uniform and compact. Pkt. 25c.



Indian Corn and Gourds



Gourd Penguin or Calabash



Marigold, Real Gold

# MARIGOLD, "MAMMOTH MUM"

Honorable Mention

Great, fluffy, light sulphur yellow blooms, 31/2 inches across, profusely borne on upright plants, 30 inches tall. Pkt. 15c.

# MARIGOLD, "REAL GOLD"

A.A.S. Bronze Medal

Flowers are about 4 inches across, fully double, ruffled Carnation-flowered type. Color a golden orange, deeper and richer than Guinea Gold. Pkt. 25c.

# MORNING GLORIES

RED, WHITE AND BLUE

A balanced mixture of Scarlett O'Hara, Pearly Gates and Heavenly Blue. Pkt. 25c.

# MORNING GLORY

ROSE MARIE

This charming double flowering Morning Glory deserves a place in every garden. Flowers are deep rose. Early and free flowering. Pkt. 15c., special pkt. 50c.

# PETUNIA, "ALL-DOUBLE AMERICA"

A.A.A. Silver Medal

The outstanding novelty in 1943. Flowers are of medium size, of a fresh, sparkling rose-pink color, and may be expected to produce 100% true for doubleness. Plants very compact and uniform, growing 1 foot in Pkt. 50c. height.

# PORTULACA, JEWEL

A single flowering Portulaca that is sure to be popular. Flowers four times as large as other Portulacas. Color a deep brilliant crimson. Surprise your friends by planting this floral jewel. Pkt. 25c., special pkt. \$1.00.

# SELECTED Flower Seeds

of Outstanding Merit

# To Bring Beauty and Fragrance to Your Garden

All stocks selected to secure the utmost in purity of type and highest germination. our desire to always be able to supply seeds equal to the best. All Flower Seeds Sent Postpaid.



Ageratum
ABRONIA Pkt. Umbellata (Sandverbena). Trailing annual; rose color adapted to dry, poor soil \$0.10
ACHILLEA The Pearl. Hardy Perennial. Double white, free flowering, good along borders and for cutting\$0.10
ACONITUM Napellus (Monkshood). Free- flowering hardy plant, does well in shade; 2 ft\$0.10
ACROCLINIUM Graceful, everlasting for Winter bouquets. Flower heads should be gathered when young if to be preserved. Sensation Giants Mixed Pkt. \$0.10

#### **AGFRATUM**

AGENATON	
Beautiful hardy annual of ne	a
bushy habit. Very desirable for ou	ıt
door bedding; covered with bloo	n
mearly all Summer. Pk Midget Blue (New). Spreading	
plants about 4 in. high, azure-	
blue flowers\$0.1	L
Blue Ball. Deep dark blue:	
dwarf and compact. Special	
pkt. 35c	10
Blue Cap. The best dwarf Ager-	
atum. Deeper blue than Blue	
Star. Special pkt. 50c	LE
Blue Star. Exceedingly dwarf	
and even growth not over 4 or	
5 inches high and completely	
covered with bright blue flow-	
ers. Special pkt. 40c	5
Blue Perfection. The darkest	. •
colored large flowering variety.	
Deep amethyst blue. Compact	
and fine bedder. 1 ft. Special	
pkt. 25c	n
Little Dorrit. Dwarf white1	
AGROSTEMMA	
Free blooming plants. Culture easy	7
Stooming braness Outland capi	, .

Coelirosa (Rose-of-heaven)

Coronaria (Mullein Pink). Hardy

perennial, dark blood red; 2 ft.; fine for cutting....

Hardy annual; bright rose; 18

# ALYSSUM

Dwarf growing, hardy annublooming profusely throughout season.	uals, the Pkt.
Violet Queen (New). Bright violet, very compact. Special pkt. 35c	0.15
Maritimum (Sweet Alyssum). Fragrant white; 10 in. Oz. 30c., ¼ lb. 90c	.10
Little Gem. Dwarf white; 6 in. Special pkt. 25c., oz. 75c., ½ lb. \$2.25	.10
Carpet of Snow. Pure white, very dwarf and sweet; 4 in. Special pkt. 25c., oz. 75c	.10
Lilac Queen. Compact growth with lilac-colored flowers. Special pkt. 25c	.10
Saxatile compactum (Golddust). Bright yellow. Springflowering hardy perennial; 9 in. Special pkt. 25c	10
III. Openial pate 200	.10

## **AMARANTHUS**

Brilliant foliaged annuals showy racemes of flowers; very mental.	with orna- Pkt.
Pigmy Torch. Crimson, 10 in. high, for beds or borders Caudatus (Love-lies-bleeding).	\$0.10
Dark red	.10
tiful foliage	.10
tias). Very beautiful and ornamental leaves, dark bronze	
center	.15

#### ANTHEMIS

Kelwayi	(Hardy	Marguer	ite).
Daisy-li	ike hard	ly pereni	nial.
golden	yellow	blooming	ลไไ
Summe	r, good fo	r cutting.	\$0.10



Alyssum

# **ANCHUSA**

Blue Bird. Free growing annual, Pkt.
15 in, high, with Forget-me-not
flowers of vivid indigo blue
Special pkt. 25c\$0.10
Dropmore Variety. One of the
best blue managed a
best blue perennials, flowers
borne on graceful stems and
continuous blooming. Special
pkt. 25c 0.10
0.10

# **ANEMONE** (Windflower)

Valuable perennial, producing large flowers; fine for bouquets. Sow in Spring and shade till plants appear. 18 in.

Coronaria (Poppy Anemone). Single mixed.....\$0.10

# ANTIRRHINUM (Rustproof) SNAPDRAGON

California Giant Mixture. This Pkt. is the strain you have been waiting for. Even and compact in habit, of the popular majes-tic type. The plants are from 20 to 24 in. in height and bear long spikes of close spaced, extra large florets. It comprises a fine, full color range of popular colors. Special pkt. 35c....\$0.15

# ANTIRRHINUM MAXIMUM (Rustproof)

The plants of the new Rust-resistant Snapdragons are base branching, very free flowering, each producing 8 to 18 graceful spikes. The flowers are larger and better spaced than the non-resistant strains, and the foliage is clean, healthy and free from rust. Crimson King.

Apple Blossom. Rose pink.

Campfire. Luminous scarlet. Daffodil. Pure yellow.

crimson. Copper King. Copper red. Fair Lady. Silver pink. Shasta. Pure white.

Each of the above, pkt. 15c., special pkt. 35c.

# FOR GREENHOUSE FORCING

Afterglow. Bronze. Lucky Strike. White. Rose Queen. Dark rose.

Cheviot Maid Supreme. Deep pink. Ceylon Court. Yellow. Each of the above, pkt. 25c., special pkt. 75c.



Antirrhinum

# ASTER · Wilt Resistant Strains



Aster, Crego

The most pretentious Aster improvement program that has been undertaken is the development of wilt-resistant strains. Although not novelties in the true sense of the word, we consider these Wilt-resistant Asters among the most noteworthy introductions of our long experience in the seed business. Only through the use of resistant stocks is it possible successfully to grow Asters more than one year in the same soil. Wilt-resistant Asters will justify the expense of higher price for seed. We are offering as far as we can from originator's stock, seed of this type.

One of the most highly prized and best known annuals. Should be sown from middle of March to first of May and when an inch high, transplanted into pots or boxes and planted out in open ground last of May. Ground should be well manured and thoroughly worked. Seed sown in open ground from middle of April until June make excellent late blooms.



Aster, El Monte

# Semple's Branching

(Wilt-resisting)

A very strong growing type of Aster, stems long, bloom full-petaled, large and fine form. The petals are long, broad and of exceptional substance. Height 2½ ft. Special

	Pkt.	Pkt.
Azure Blue	\$0.15	\$0.40
Light Rose	.15	.40
Purple	.15	.40
Sensation, or Scarlet	.15	.40
Shell Pink	.15	.40
White (Extra Select)	.15	.40
Mixed	.15	.40

# Improved Crego

(Wilt-resisting)

An improved strain of this fine old, popular type. Large, double flowers with curled and interlacing petals.

Special

	Pkt.	Pkt.
Azure Blue	\$0.15	\$0.40
Blue Flame. Navy blue.	.15	.40
Deep Rose	.15	.40
Shell Pink	.15	.40
White	.15	.40
Mixed	.15	.40

#### **ARABIS**

Alpina (Rockcress). Perennial. Early, Spring-flowering, pure white, fine for

edging or rockeries. Special pkt. 25c. \$0.10

## ARMERIA

Formosa (Thrift or Sea Pink). Hardy perennial, excellent for edging or rockeries.....\$0.10

#### **ARCTOTIS**

Grandis (African Daisy). Hardy annual. Pure white flowers with light blue center; 2½ ft. Special pkt. 25c...\$0.10

Giant H	Hybrids. Ver		Very large flowers in		
shades	of	Bronze,	Apricot,	Yellow	
and R	ose				.25

# Super Giant, Los Angeles

Los Angeles is the largest and most fully double Aster known. The flowers, 6 to 8 inches across, are a lovely soft shell pink. Pkt. 15c.

# Single Giants of California

Flowers measure 3 inches in diameter, with stems 18 inches long, petals slightly twisted. Good range of colors. Attractive in the garden or cut. Pkt. 15c.

#### **Perennial Aster**

(Michaelmas Daisy)
Newest Varieties, Mixed. Pkt. 25c.

## **Heart of France**

(Wilt-resisting)

A large flowering, dark red sort, about 2 feet high, well branched, long stems, deep ruby red. Pkt. 15c., special pkt. 50c.



Aquilegia



Arctotis grandis

# Improved Giant California Sunshine

Plants grow about 3 feet high, bearing flowers 4 inches in diameter; single, contrasting Pompon center. Pkt. 15c.

# Queen of the Market

(Wilt-resisting)

The earliest flowering variety, stems long and an excellent variety for cutting.

Special

ume.		Opc Ozus
	Pkt.	Pkt.
Dark Blue	. \$0.15	\$0.40
Azure Blue	15	.40
Peach Blossom	15	.40
White	15	.40
Mixed	15	.40

#### Super Giant, El Monte

Companion to Los Angeles. Deep glowing crimson. The flowers are extremely large and fluffy. Early blooming. Pkt. 15c.

# The King (Needle Type)

Vigorous growth, long, stiff stems; branching habit. Flowers large, petals quilled, curled and incurved.

Mixed. Special pkt. 50c., pkt. 10c.

#### AUBRIETIA (Rainbow Rockcress)

Hardy perennial rock plant with silvery green foliage and flowers of many shades.

Large Flowering Hybrids Mixed.

Special pkt. 35c.....\$0.15

## AQUILEGIA (Columbine)

Free-blooming, hardy perennials; thrives best in a moist situation. Pkt.

Long-spurred Scott Elliott's Hybrids, Choice Mixed. The finest strain in existence. Colors are unique and very striking; 2½ ft. Special pkt. 50c.....\$0.25



Balsam, camellia-flowered



Calliopsis



Calendula chrysantha

.10

.10

.10

.10

.10

.10



Cacalia

#### BALSAM

Very popular annuals, producing a brilliant array of colors. Sow in open ground in May and transplant two or three times, allowing not less than 18 inches between plants at the last transplanting.
Improved Camellia-flowered.

Mixed Colors. Special pkt. 25c.....\$0.10

## BARTONIA

Pkt. Aurea. Golden yellow, Poppy-like flowers. Plants grow 18 in. tall. Very fragrant in the evening......\$0.10

#### BALLOONVINE

A very rapid growing climber, producing curious-shaped capsules. Pkt. 10c., oz. 30c.

#### BEGONIA

Excellent for Summer and Autumn blooming; both flowers and foliage have a bright, waxy appearance. Pkt. Vernon. A beautiful plant for beds and borders; withstands ....\$0.15 ors from white to crimson....

## **BELLIS**(Double English Daisy)

Favorite perennials; sow seed June to September; transplant in Fall and protect during the Winter. Will flower early in Spring. Sown in Spring will flower in Fall.

NEW GIANT DOUBLE. Enormous double flowers; 2 to 2½ in. in diameter. Double Giant Mixed. Special

pkt. 50c.....\$0.15

# BRACHYCOME

(Swan-river Daisy)

annual, with small blue Hardy flowers; blooms profusely most of the Summer. 9 in. Pkt. 10c., special pkt. 25c.

## BROWALLIA

Annual. Excellent for Elata. cutting. Color pale blue.
Special pkt. 25c..........\$0.10
Speciosa Major. Large flowering, ultramarine blue, adapted to the border or in hanging baskets, veranda boxes or as Winter and early Spring pot plants.

#### **CACALIA** (Tasselflower)

Blossoms resemble brushes that have been dipped in paint. Colors are red and yellow. Pkt. 10c.

#### **CACTUS**

Mixture Containing Many Rare Sorts.....\$0.25

#### **CALLIOPSIS**

Very free flowering annuals, producing a gorgeous display in various shades of yellow and brown. Excellent for cutting. **Drummondi** (Golden Wave). Pkt. Yellow, maroon center. Special pkt. 25c....

.\$0.10 Golden Crown. Golden yellow, shining maroon center. Finest Mixed. Special pkt. 25c. Lanceolata. Bright yellow perennial. Special pkt. 25c.....

#### **CALENDULA** (Pot-marigold)

Very robust, free-flowering annuals; seed may be sown in March and transplanted to open ground when danger of frost is over, or seed may be sown in open ground in April or May. Pkt. Orange Shaggy. A most inter-

esting flower, deep orange with laciniated petals. Special pkt. 25c..

Orange Giant. Large, deep orange. Special pkt. 25c., oz. \$1.00 Sulphur Crown. Large sulphur yellow. Special pkt. 25c.... Chrysantha. Clear buttercup

yellow, petals incurved. Special pkt. 25c.. Campfire (Sensation). The best forcing variety. Dark orange with a scarlet sheen, very at-

tractive. Special pkt. 25c... Radio. Beautiful orange, globe shape petals quilled; very distinct from other Calendulas. Special pkt. 25c..

Yellow Colossal (New). Clear yellow, very large..... Art Shades. Good assortment of

light shades. Special pkt. 25c. Mixed. All sorts. Special pkt. 25c., oz. 75c.....



Candytuft Hyacinth-flowered

## CALCEOLARIA

Hybrida, Choice Mixed. Recommended for greenhouse plants, with beautiful striped, blotched and vari-Pkt 35c. egated flowers.

# **CAMPANULA**

(Canterbury-bells)

Very attractive, hardy biennials and perennials, showy for borders. Medium, Single Mixed. Spe-.\$0.10 Single Rose. Special pkt. 40c. .10 Double Mixed. Special pkt. .10 Carpatica, Blue. Perennial. Special pkt. 35c..... .10

alba. Perennial. Special pkt. 35c..... .10 Calycanthema, Mixed (Cup-and-Saucer). Special pkt.40c. .10 Blue. Special pkt. 40c..... .10 White. Special pkt. 40c..... Rose. Special pkt. 40c..... .10

## CANDYTUFT

Giant Hyacinth-flowered. Very large, white flowered. Height 18 in. Special pkt. 25c., oz. 75c.

Umbellata Varieties. Desirable for rock gardens, borders or beds. Bloom in about 8 weeks from sowing and should be sown at intervals of two weeks for continuous bloom. Lasts well as a cut flower.

.10 Flesh Pink. Special pkt. 25c. Lavender. Special pkt. 25c. Rose Cardinal. Special pkt. .10 Special pkt. 25c., oz. 75c...

Iberis, Perennial Candytuft, White. Special pkt.

#### CANNA

35c.....

.15

Very showy foliage and brilliant flowering plants; desirable for large beds.

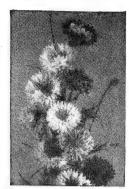
Crozy's Large-flowering Dwarf Mixed. Oz. 30.....\$0.10

# CARDINAL CLIMBER

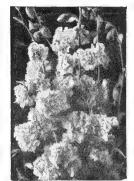
A rapid-growing annual climber; with deeply, laciniated leaves and numerous small, glowing scarlet flowers. Pkt. 10c.



Carnation

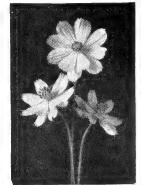


Centaurea cyanus



Clarkia

D1-4



Cosmos, Orange Flare

#### CARNATIONS

Excellent for pots and open border culture. Pkt.
Giant Double Chaubaud.
Blooms in five months from sowing. Double fringed, fragrant blooms in profusion. Special pkt. 50c\$0.25
Marguerite. This variety blooms in four months from sowing of seed, flowers large and fragrant.  Finest Mixed. Special pkt.
25c
Hardy Border. Double flowering dwarf and compact, early flowering, valuable for cutting. Will bloom first year if sown early.  Grenadin Mixed. Special
pkt. 50c

# **CELOSIA** (Cockscomb)

Very showy annuals of two disti	$\operatorname{nct}$
classes-Cristata, the comb variet	ies;
Plumosa, the feather sorts.	kt.
Cristata nana. Dwarf sorts in	
variety of colors. <b>Mixed</b> \$0	0.10
Cristata Glasgow Prize. Dark foliage and crimson comb	.10
Plumosa thompsoni. Yellow	10
plumes; fine	.10
Plumosa thompsoni. Crimson	
plumes	.10
Plumosa childsi (Chinese Wool-	
flower). Large, ball-shaped,	
scarlet flowers blooming from	
July until frost. Easy of culture	.10
	•==
Lilliput Firebrand. An early	
flowering Celosia. Plumes a	
fiery red	.15

#### **CENTAUREA**

Bachelor Button
SPECIAL STRAIN

Flowers are large, fully double, and the colors intensified. Long stems for

cutting.

Blue Boy. True Cornflower blue.

Black Boy. Blackish maroon.

Pinkie. Deep pink, lovely shade.

Red Boy. Deep glowing red.

Snow Man. Purest white.

Jubilee Gem. A dwarf and compact variety of Bachelor Button with deep blue flowers.

Special pkt. 35c. \$0.15

Imperialis (Giant Sweet Sultan).

Large, sweet-scented flowers on long stems, in very beautiful colors and shades. Mixed colors.....Special pkt. 25c. .10

## CERASTIUM

(Snow-in-Summer)

Dwarf white leaves; rockery plant perennial. Pkt. 15c.

#### **CHEIRANTHUS**

				1 1
Allioni				
			treated	
			freely	
			For	
			in late	
Summe	$\mathbf{r}$ . $\mathbf{B}$	rilliant	orange.	
1 ft. S	pecial p	kt. 35c.		\$0.10

Golden Bedder. Same habit as above, except flowers are light yellow. Special pkt. 35c. .10

#### **CHRYSANTHEMUMS**

Very showy annuals; valuable Pktfor cutting.

Single Mixed. Annual sorts.

Daisylike flowers in attractive colors with contrasting tricolor zone. Special pkt. 25c.....\$0.10



Celosia, cristata, dwarf

## **CINERARIA**

Ornamental plants for greenhouse or conservatory. Seed should be sown from July to September. Pkt.

Hybrida. Compact habit with

Hybrida. Compact habit with large flowers, very desirable colors......\$0..

## **COLEUS**

Ornamental foliage plants.

New Hybrids, Mixed. Very choice colorings......\$0.25

#### **CLARKIA**

Mixed. Free flowering annuals of easy culture, doing well in sun or shade; valuable for cutting. Special pkt. 25c....\$0.10

#### CLEOME

Pkt.
Gigantea (Giant Spiderflower).
Very attractive among shrub-
bery. Rose. Height 3 ft. Spe-
cial pkt. 25c\$0.10
<b>Pink Queen</b> (New)
Golden Cleome (New). Pkt15

#### COBAEA

Rapid-grov	wing cl	imbing	vines	with
handsome, da	ark gree	en foliag	e and	bell-
shaped flower	rs; 20	feet.		Pkt.
Scandens.	Blue.	Special	l pkt.	
25c				\$0.10

#### **CONVOLVULUS**

(Morning-glory)

Rapid growing, climbing annuals, producing quick cover and abundance of bloom. Height about 15 ft. Pkt. 10c. Major Mixed. Oz. 35c., ¼ lb. \$1.00 See also IPOMOEA—Page 18.

#### COSMOS

A hardy and rapid growing annual with feathery green foliage. Flowers have long, graceful stems and attractive for cutting. Thrives best in light soil and not too rich. Early Klondyke Orange Flare. Bright orange flowers borne freely on long stems. Special pkt. 35c .\$0.10 Yellow Flare. Similar to Orange Flare except that it is a .10 ing type, flowers often 4 in. across. Pink, Red and White ..... Mixed Early Flowering Mammoth. Sow in April or May in the open ground where they are to grow and thin out but do not transplant. Pinch out tops when 2 to 3 ft. high to force plant to branch. Should bloom profusely from Aug. until frost. White. Special pkt. 25c..... Rose. Special pkt. 25c..... .10 .10 Crimson. Special pkt. 25c... Finest Mixed. Special pkt. .10 25c..... .10 New Double Crested. Extra early flowering. Entirely new class, producing a very double flower crested by an outer row of petals, making a very attractive appearance. A good percentage come true from seed. White. Special pkt. 50c..... Rose. Special pkt. 50c..... .15 .15

Crimson. Special pkt. 50c...

Finest Mixed. Special pkt.

50c....

.15

.15

CUPHEA	g had the state of the last state of the sta	DIANTHUS
Fine for edging or rock garden. Pkt.  Firefly. Dwarf and compact. Flowers cerise-red, free flowering\$0.25		Excellent plants for beds and borders. Flowers cover a wide range of colors and are very fragrant.  Pkt.
CYCLAMEN Pkt.		Chinensis, Fine Mixed (China Pink).  Double-flowering popular sort. Special pkt. 25c\$0.10
Persicum giganteum. Excellent for pot plants; foliage is very beautiful.  Mixed Colors\$0.25		Heddewigi fl. pl. Double flowering Pinks, mixed colors
CYNOGLOSSUM		Heddewigi Single Mixed. Splendid large flowering
Amabile (Chinese Forget-me-not). Annual of easiest culture, producing through the Summer sprays of deli-	100	Heddewigi nobilis, (Royal Pinks). A giant single flowering type. Mixed colors
cately scented intense blue flowers. Special pkt. 35c	Delphinium, Gold Medai	Plumarius semperflorens (Everblooming Hardy Garden Pink). Sweet scented, double, semi-double and single flowers. Very beautiful. Special
covered with rich blue flowers throughout the Spring and Summer15		pkt. 35c
CYPRESS VINE	Lucy Try	120
Climbing annual of great beauty; foliage is extremely attractive. Pkt.		DICENTRA
Finest Mixed. Special pkt. 25c\$0.10	111	(Bleeding Heart)  Eximia. A dwarf growing plumy type
DAISY, SHASTA		with fine foliage and pink flowers\$0.15
Alaska. Hardy perennial, blooming abundantly the first year from seed. Flowers large pure with with yellow		DIDISCUS Caeruleus (Blue Laceflower). Easily
center. Special pkt. 25c\$0.10  Double Dieners strain. Reselected25	Dimorphotheca,	grown garden annual, popular for cut flowers. Plants 2 ft. high, umbel-
DAHLIA	aurantiaca	shaped bloom, heavenly blue. Special pkt. 35c\$0.10
Half-hardy perennials of value for cutting. Blooms first season from seed sown in March	THE BOOK OF	DIGITALIS
or April. Pkt.	ANNUALS By A. C. Hottes	(Foxglove)
Unwin's Dwarf Hybrids. The best of the dwarf Dahlias. Plants compact	Over 100 separate species described, with full	Desirable plants for backgrounds, borders and among shrubbery. Handsome, spotted
and well-rounded. Semi-double flow- ers in many colors. Special pkt. 50c. \$0.15	directions for their culture and uses.	flowers. Pkt. Mixed. Special pkt. 35c \$0.10
Coltness Hybrids. New dwarf single bedding sort of merit. Plants com- pact, about 18 in. high, blooming in	180 pages, 155 illustrations. Cloth, \$1.65 postpaid.	Giant Shirley. Plant vigorous, 5 to 7 ft. high. A magnificent strain. Special pkt. 35c
continuous succession from July to frost		
Double Giants. Extra large flowers. Mixed colors		OIMORPHOTHECA (African Daisy)
<b>DELPHINIUM</b> (Larkspur)		Aurantiaca hybrida. New hybrids of African Daisy. Annual free blooming
One of the most desirable hardy perennials. Flowers produced on long spikes in shadings of white and blue. Pkt.	A A S	in many colors, white to red and blush, sulphur, lemon, orange, etc. Special pkt. 35c
Belladonna Improved. An exquisite shade of turquoise-blue\$0.15		Aurantiaca. Orange only. Special pkt. 35c
Bellamosa. Deep indigo-blue form of Belladonna	MAKE	Double Hybrids. A new double strain that will be very popular, has a long blooming period, colors range from
Pacific Giants Strain. Produced from the choicest named varieties secured from the world's noted specialists,		white to many shades of lemon and orange
embracing all shades known to Del- phiniums. Strong, vigorous habit and	Dahlia	DOLICHOS
large spikes.	1111/4	Lablab, Mixed (Hyacinth-bean). Climbers. Oz. 35c\$0.10
Galahad Series. Giant white		DORONICUM
Blue Jay Series. Mid-blue, dark bee25 Dark Blue Shades		Caucasicum. Yellow daisy-like flowers. Flowers in May
Hollyhock Strain (Wrexham Type).		ECHINOCYSTIS
Graceful, spire-shaped spikes of enormous size and beauty of form. Mixture, special pkt. 75c		Lobata (Wild Cucumber). A very rapid growing annual climber. Oz. 25c \$0.10
Gold Medal Hybrids Mixed. Special pkt. 35c		ECHINOPS
Chinensis, Dwarf Blue Butterfly. Rich ultramarine blue		Ritro (Globethistle). Thistlelike foliage.
Chinensis album. A pure white form of the above	Gaillardia, picta. Single (See page 17)	Steel blue flowers in round heads, good backing for hardy border. Special pkt. 25c\$0.10

Pkt.

<b>ESC</b>	HS	CH	OI	TZ	IΔ	

(California-poppy)

There have been many new shades produced in the last few years which add very much to the beauty of these profuse blooming hardy annuals. Poppylike blooms June until frost.

Pkt.

ramona strain. Flowers beautifully	
frilled and fluted in many bright col-	
ors. Plants dwarf and compact.	
Special pkt. 35c\$	0.10
Aurantiaca. Rich orange, true California Poppy. Special pkt. 25c	.10
	.10
Golden Rod. Erect plants, golden yel-	10
low, borne well above the foliage	.10
Semi-double Sunlight (Hunneman-	
nia). Bright canary yellow flowers on	
long stems	.10

#### **EUPHORBIA**

(Snow on the Mountain)

Very pretty, quick growing annuals. Very attractive arranged with annual flowers or in vases alone. Keep a long time cut. Pkt.

Variegata. White and green foliage. Special pkt. 25c.....\$0.10

#### **GAILLARDIA**

Showy bedding and border plants blooming the first season from seed and among the gayest blooms in the garden in Summer and Autumn. Combinations of yellow and red predominate; flowers 2 inches or more in diameter on long stems. Desirable for cutting.

Pkt.

Single Mixed. Annual, containing many shades of red and yellow. Special pkt. 25c	0.10
Indian Chief. Dark brown center with glittering bronzy red petals. Annual.	
Lorenziana, Mixed. Superb annual sort. Special pkt. 25c	.10
PERENNIAL SORTS	
Burgundy. Rich coppery scarlet	.15

Burgundy. Rich coppery scarlet	.15
Goblin (New). compact plants, 12 in.	
high, covered with large yellow blooms bordered with red	.18
Portola Hybrids. Lovely shades of orange, yellow and red	.15
The Dazzler. Intense maroon red and golden yellow. Special pkt. 25c	.10

# GERBERA Giant Hybrids. Unsurpassed for its

wide range of colors.....\$0.25

# GERANIUM

Finest Mixed......\$0.15

#### **GEUM**

Mrs. Bradshaw. Double orange scar-	
let, flowers entire Summer\$0.1	.5
Lady Stratheden. Golden yellow,	
double-flowering, new	5

#### **GLOXINIA**

Erecta, Mixed. Splendid pot plants.. \$0.25

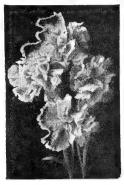
#### **GLOBE-AMARANTH**

Mixed.	Showy,	everlasting,	with	clo-
ver-like	e heads			\$0.10

## GODETIA

Dwarf, Double Azalea-flowered. Containing many shades of red and pink. \$0.10

Dwarf Compact Single. Same colors as above with single cuplike flowers. . .10



Godetia, Dwarf Double



Gypsophila

#### THE WOMAN'S FLOWER GAR-DEN

By J. L. Kift

The care and treatment of plants in the home and their cultivation outdoors.160 pages, 15 illustrations. Cloth, \$1.35 postpaid.



Helichrysum



Helianthus, Sun Gold

# GOURDS, ORNAMENTAL

Calaba	ash or Pipe (large) See page 11.\$0.1	5
Bird's	Nest (large)	.5
Hercu	les Club (large)	.5
	following list are all small:	
Apple	Orange	

Apple Orange
Bottle Egg-shaped White
Pear Bicolor Warted All Shapes
Pear Striped Small Varieties Mixed

All above. Pkt. 10c., oz. 40c.

## **GYPSOPHILA**

(Babysbreath)

Paniculata. Perennial; fine, feathery white flowers. Much used in mixed bouquets and dried for use with dried everlastings. Special pkt. 25c.....\$0.10

Paniculata, Double Snow White.
Valuable, hardy perennial of recent introduction. 3 to 3½ ft. high. Very attractive when cut, lasting a long time.

# **HELIANTHUS** (Sunflower)

Hardy annuals; flowers attractive. Pkt.

Annuus purpurea (Red Sunflower).

Some flowers chestnut red, others

Mammoth Russian. Immense single yellow flowers; height 6 to 8 ft. Oz. 10c.

Sun Gold (New). Large double flowers in a brilliant golden yellow color. Grows 4 ft. in height.....

## **HELICHRYSUM** (Strawflower)

One of the best everlastings, making fine display in the border or dried for Winter bouquets. For Winter use cut when only partly open, take off all foliage, tie in bunches and hang head down in dark place to dry. Sow seed early in Spring and transplant or thin to 12 inches apart.

Pkt.

Mixed Colors. Special pkt. 25c....\$0.10

# **HELIOTROPE**

Finest Mixed. Popular for pots or bedding.....\$0.15

## **HEUCHERA**

Sanguinea (Coralbells). Perennial flowers, bright coral red, leaves light green, excellent for cutting. 30 in.. \$0.25

#### **HIBISCUS**

Giant Flowering. Improved form of native Mallow with flowers often 8 to 10 in. in diameter. Height 5 to 8 ft., blooming freely from July until frost. Colors, red, pink, white.

Mixed. All colors. Special pkt. 25c.\$0.10

#### **HUMULUS**

Quick growing annual climbers for covering arbors, etc., the first season from seed. Pkt.

Hop Vine. Variegated green and white foliage.....\$0.10







Ipomoea, Heavenly Blue

#### LATHYRUS

Pkt.

Latifolius (Perennial Pea). Pink. Red, White and Mixed. Climbers. Special pkt. 25c.....\$0.10

## LAVATERA (Summer Mallow)

A very showy annual: the leaves are large and downy and effective in the border. The cup shaped flowers 2 to 3 inches in diameter form in the axils of the upper leaves and are produced profusely; long keeping as a cut flow-er. Useful sown late to fill in after Spring flowers. Pkt. 10c.

Splendens (Sunset). Rosy carmine. Pkt. 10c., special pkt. 35c.



Larkspur, Giant Imperial

#### HOLLYHOCK

Very ornamental perennials, attractive in mixed borders, making an attractive background. Flowers about 3 inches across set as rosettes around strong growing stalks. Seed sown in May or June make fine blooming plants the following season. Indian Spring (New). Very at-

tractive, rose and rosy carmine shades. Blooms first year from **s**eed..... ...\$0.15

Imperator. Large fringed flowers, with rosette in center, delicate pink to cerise salmon.... .25 Chaters Double Prize Strain.

Pure White Deep Rose Newport Pink Scarlet Sulphur Yellow Salmon Maroon Black Chaters Double Mixed and Above Separate Colors. Spe-

cial pkt. 35c.

Single Mixed. All colors. Spe-.10 cial pkt. 25c.....

# **HONESTY** (Money Plant)

Biennial treated as annual. Admired for its silvery seed pouches. Pkt. 10c.

#### **IPOMOEA**

MORNING GLORIES Grandiflora (Moonflower). Rapid climbers with large, white	Pkt
nowers	80.1
<b>Bona Nox</b> (Moonflower). Throat purple, shading to lavender. Special pkt. 50c.	.1.
Giant Morning-glory. Very attractive and rapid climbers. Mixed colorsOz. 75c.	.10
Cornell. Cornelian red with a border of pure white. A very strong growing type	.1.
Crimson Rambler. Bright ruby red, a very rapid climber.	.1
Scarlett O'Hara. An entirely new color in this popular flow- er. Described as a deep rosy crimson. Special pkt. 50c	.18
Rose Marie. Early free flowering Ipomoea. Flowers deep rose double and semi-double	.1
Clark's Mammoth Heavenly Blue. An early flowering strain that is very popular. Fine for trellises and screening. Special	
pkt. 35c., oz. \$1.00	.1
vigor to Heavenly Blue. Special pkt. 50c., oz. \$1.25	.18

## KOCHIA

Pkt.

Childsi (Summer-cypress), Burningbush. An easily grown annual, 3 ft. high. Makes an excellent hedge or fine specimen. Compact, pyramidal growth, light green turning to blood red early in Autumn. Special pkt. 25c.....\$0.10

#### **KUDZU-VINE**

Perennial vine, rosy purple, pea-shaped flowers. Pkt. 10c.

## LANTANA

Pkt. Hybrida, Mixed. Rapid growing, small, bushy shrubs.....\$0.10

# ANNUAL LARKSPUR

This well known garden annual has been wonderfully improved in the last few years by selection for size of bloom and color as well as general habit of plant. Seeds sown early in house or hotbed produce strong plants ready for open ground in May or seeds sown in open ground in April will bloom profusely from July to frost. 3 feet Pkt.

Giant Imperial (New), The following are of the Improved, upright Delphiniumlike habit and superior to the older type of annual Larkspurs.

Blue Spire. Deep Oxford blue. Special pkt. 35c.....\$0.15

Exquisite Pink Improved. Soft pink shaded salmon. Special pkt. 35c..... .15 Exquisite Rose. Rose pink. Special pkt. 35c..... .15

Lilac Spire. Clear lilac. Spe-.15 white. Special pkt. 35c.... .15

Giant Imperial Mixed. Including all the above varieties. Special pkt. 25c.....

.10



Mignonette (See page 19)

# LIATRIS (Gayfeather).

Spicata. Spikes 3 ft. in height, Pkt. of a good clear purple.....\$0.15

#### LINUM (Flax)

Annuals of graceful habit. Grandiflora rubrum. Dark red.\$0.10 Perenne (Perennial Flax). Blue.

#### LOBELIA

Graceful plants for vases, edgings,

Sapphire. A very strong growwhite eye; suitable for piazza boxes and hanging pots.....\$0.15

rystal Palace Compacta.

Crystal Palace Erect sort, dark blue.....

#### LINARIA

Cymbalaria (Kenilworth-ivy). Trailing plant for vases, etc. \$0.10

Fairy Bouquet. Easily grown
annual adapted to borders or rockery, bearing small spikes like miniature Snapdragons, yellow, crimson, pink, purple, etc. Special pkt. 35c..... .10

# **LUPINUS** (Lupine)

Easily grown, free Annual sorts. flowering annuals with graceful spikes of various-colored pea-shaped flowers suitable for bells, borders and cuttings. Do best in partial shade.

HARTWEGI GIANTS White. ½ oz. 50c. \$0.10

Rose. ½ oz. 50c. ... 10

Dark Blue. ½ oz. 50c. ... 10

Giant Mixed. All colors. Oz. \$1.00..... .10 Polyphyllus (Perennial Sorts.)

Hardy perennials blooming in May and June. Will thrive in any good garden soil.

Finest Mixed. ½ oz. 25c...

Russell Hybrids. A most re-

.10

markable new strain of hardy Lupins. The plants grow into well - rounded, well - branched bushes, each developing a number of extra large spikes closely set with flowers. Pkts. 25c. and

#### LYCHNIS

Chalcedonica (London Pride). Bright scarlet, 2 to 3 ft. high. Hardy perennials.....\$0.10

# MATRICARIA

Capensis (Double White Feverfew). Fine bedding plants, producing attractive double white flowers in abundance the entire season.....\$0.10



Marigold Monarch



Nasturtium Double Gleam



Nicotiana



Marigold Tall African

## **MARIGOLD**

Old-fashioned hardy annuals of easy cultivation; the African type are mostly tall growing, making excellent large beds or mass planting, also attractive in mixed borders. French varieties are mostly dwarf, making attractive borders. Seed may be sown in open ground in April and satisfactory results obtained. Sown in house or hotbed in March and transplanted before planting out in May, will produce more satisfactory blooming period.

AFRICAN DOUBLE	Pkt.
African All Double. These new Marigolds will produce nearly 100 per cent double flowers. Orange or lemon. Special pkt.	
35c	\$0.10
flowering, orange and lemon shades. Special pkt. 25c	.10
sunset Giants. A magnificent new Marigold with blooms measuring from 5 to 7½ in. across and includes many	
shades of yellow and orange	.15
Guinea Gold. A distinct type of graceful, pyramidal growth, 2 to $2\frac{1}{2}$ ft. high, flowers 2 to $2\frac{1}{2}$ in. in diameter; brilliant orange and double ruffled loose	
petals. Special pkt. 35c	.10
Yellow Supreme. Fluffy blooms with broad frilled petals of a rich, creamy lemon yellow.	
Special pkt. 35c	.10
MISSION GIANTS Perfect, ball-shaped blooms 4 to 5 inches across. Plants grow 18inches tall. Goldsmith. Golden orange	.15
<b>Yellowstone.</b> Golden yellow	.15
COLLARETTE, or CROWN Crown of Gold. Odorless foli- age and sweet-scented flowers. The crown and collar of big, broad petals which surround it	ī
are of a bright golden orange.	.10
Yellow Crown. Foliage is entirely odorless as in "Crown of Gold." Both collar and crown are of a clean, refreshing, cheer-	
ful, bright canary-yellow color.	.10
FRENCH DOUBLE-FLOWERD	
DWARF Harmony. Wonderful scabious-	Pkt.
like flowers of deep orange with	
maroon collar of broad petals. Monarch Strain. This selection	0.10
covers the best of the dwarf, compact, large, light double flowers. Special pkt. 25c	
flowers. Special pkt. 25c	.10

Mixed. Golden and maroon sorts.

Special pkt. 25c., oz. 75c.....

	Pkt.
Scarlet Glow. The brightest red	
of all. Flowers 2 in. across. Plants 12 in. tall	
Plants 12 in. tall	\$0.15
Yellow Pigmy. Flowers pale	
yellow growing on plants 8 in.	1.0
tall. Fine for borders	.10
<b>Spry.</b> A very dwarf French Marigold. Flowers 1½ in. across of	
a bright yellow, surrounded by	
mahogany-red guard petals.	
Special plet 40a	.15
Special pkt. 40c	.10
variety flowers deep velvety	
variety, flowers deep velvety maroon. Height 12 in. Special	
nkt 350	.10
pkt. 35c	•10
this popular type. Plants erect	
12 in. tall. Special pkt. 35c	.10
12 iii. taii. Operiai pitti ooc	.10
FRENCH SINGLE-FLOWERI	NG
DWARF	$\mathbf{Pkt}$ .
Flaming Fire. Very early flow-	
ering, deep maroon color\$	0.15
Border of Gold (Tagetes signata	
pumila). Single bright 'orange	
flowers completely covering the	
plant, fernlike foliage. Height 6 in. Fine for edging. Special pkt. 25c	
6 in. Fine for edging. Special	
pkt. 25c	.10
Royal Scot, Dwarf French.	
Large well-formed flowers of	
mahogany and gold	.10
MADVEL OF BEDU	
MARVEL OF PERU	
(Four-o'clock)	
Favorite, old fashioned flow	vers.
bushy habit, bearing hundreds	of
bushy habit, bearing hundreds pink, white, yellow, crimson	and
Mixed. Oz. 35c\$	0.10
MIGNONETTE	
Well known, hardy annual pro	duo-
ing very fragrant, cone-shaped flow	rore
Sow in onen ground ag goon ag de	nger
of frost is over well pulverized so	ndv
Sow in open ground as soon as da of frost is over, well pulverized sa loam is best. Thrives best in	cool
temperature.	Pkt.
Machet. The best Mignonette	- 12 V+
for all purposes, indoor or out-	

side. Special pkt. 25c......\$0.10

#### MIMULUS

		Muskpla		Yel	
low,	sweet	scented	l		\$0.10

#### MIMOSA

Pudica (Sensitiveplant) ......\$0.10

# **MYOSOTIS** (Forget-me-not)

Charming, half hardy perennials, producing small blue flowers. Blue Bird. Very early flowering. Rich blue flowers on long stems. Special pkt. 50c.....\$0.15

.10

# **NASTURTIUMS, DWARF**

For Summer flower beds nothing can surpass them; plants form perfect mounds about 1 foot high by 1 foot across. Seed sown in open ground early in Spring produces blooming plants in early Summer and continues until frost.

Mixed. Extra quality of named varieties. Oz. 30c., ½ lb. \$1.00, lb. \$3.50. . . . . . . . . . . . . . . . . \$0.10

## NASTURTIUMS, TALL, or CLIMBING

For covering trellis, fences, rockeries, etc., or trailing from vases, they are unexcelled; of easy culture and rapid growth; 12 to 15 feet high. Pkt.

Mixed, Extra Quality of Named Varieties. Oz. 30c., 1/4 lb. \$1.00, lb. \$3.50.....\$0.10 Pino's Brilliant. Flowers vivid scarlet, fine for walls and trellis. Oz. 50c., ¼ lb. \$1.75.... .15

#### NASTURTIUMS DOUBLE SWEET SCENTED

Double Mahogany. Dark mahogany red......\$0.10 Golden Gleam... .10 Scarlet Gleam. Dazzling scarlet..... Sun Gleam. Brilliant lemon .10 yellow... .10 Supreme. Salmon cerise..... Above varieties: Oz. 35c., 1/4 lb. \$1.00.

Gleam Hybrids. Gorgeously colored. Oz. 30c., ½ lb. \$1.00, compact plants. Oz. 35c., 1/4 lb. \$1.10.....

**NEMESIA** Strumosa suttoni. Splendid annual with large flowers, varying in color from creamy white to orange and carmine. Fine for bedding, doing best in a cool Mixed Colors....\$0.10 location.

.10

.10

#### **NEMOPHILA**

(Baby Blue Eyes or Blue Bells) Low growing annuals of easy culture. Mixed. Special pkt. 25c.....\$0.10

## **NICOTIANA**

Affinis (Sweet-scented Flowering	To-
bacco).	Di-+
Rose Shades. Height 3 ft	.10
White Shades. Height 3 ft.	.10
Crimson Bedder. Height	
15 in	.10



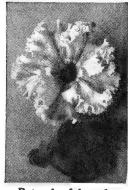
Petunia, nana erecta



Phlox drummondi



Pansy



Petunia, fringed

PA	NS	IES

Seed should be sown in July and August for early Spring blooming, or if sown in May will make excellent plants for late blooming. Pino's Special Mixture. In this mix-

ture we offer all the choice fancy sorts and we believe nothing better can be procured. Special pkt. 50c.....\$0.25 Mapleleaved Giant. An entirely distinct type of Pansy, with very large

## **SWISS GIANTS**

flowers on strong plants.....

A new strain. Very large flowering,	
A new strain. Very large flowering, containing many unusual colors.	Pkt.
Alpenglow. Ruby red \$	0.35
Coronation Gold. Canary vellow	.35
Ullswater. Marine blue	.35
White. Pure white	.35
Swiss Giants Mixed. Special pkt. 75c.	.25
Giant Trimardeau Mixed. Special	•
pkt. 50c	.15
	*10

#### MINIATURE PETUNIAS

Plants grow 5 to 6 inches tall.	Pkt.
White Gem. Pure white of exquisite texture	\$0.15
Rose Gem. Rich deep rose, very neat and compact	.15
Violet Gem. Rich violet-blue flowers that simply covers the entire plant	.15
Velvet Ball. Flowers deep, luscious shade of velvety blood-red. Plants well formed, growing about 8 in tall	
Very free flowering	.15
Mixed Colors. Special pkt. 50c	15

#### **PETUNIAS**

General favorites of easy cultivation, blooming continuously from early Summer till frost. Favorite for massing in beds and bordering walks and drives; also used in vases and window boxes.

#### DWARF BEDDING

	Cream Star. Cream color deepening to golden yellow in the throat. Free flowering. Special pkt. 50c	
Pansy	Celestial Rose. Deep rose very compact. Special pkt. 50c  Heavenly Blue. Reselected strain.  Plants compact bearing masses of	.15
	Rose of Heaven. A clear deep shade of	.15
	rose pink. Special pkt. 35c	.15
616	Rosy Morn. The popular rose pink variety with white throat. Special	
	pkt. 50c	.15
	lovely shade. Special pkt. 75c	.15
	Snowball. Pure white, plants free flowering and very compact. Special pkt. 50c	.15
	Violacea. Steel blue or deep violet. Highly recommended. Special pkt. 50c.	
	Nana erecta Mixture. Comprising all the dwarf compact varieties. Special pkt. 50c.	.15
Detunit 6.1 1	De Luxe Bedding Mixture. This mix-	.15
Petunia, fringed	ture is outstanding as it is made up	
rieties in the Hybrida	exclusively of the largest flowered va- group and also contains a percentage of	
fringed and waved sort	s. Special pkt. 35c	.15
alifornia Dudged Ct.	A. T. 1. 1. 0	

California Ruffled Giants. Extremely large flowers with ruffled

Dwarf Giants of California (Ramona Strain). Very compact

All-Double Dwarf Giants. Separate colors or mixed......

edges; exquisite colorings and markings.....

plants, large and beautiful flowers of many colors.....

.50

GIANT SINGLE PETUNIAS Burgundy. A rich burgundy red enhanced by a rich, velvety sheen	Pkt 30.25 .25 .35
flower of purest white. Plants dwarf and compact	.25
HYBRID PETUNIAS	
Flaming Velvet. Very large flowers of a brilliant velvety blood-red. Special pkt. 50c  Howard's Star, Improved. Dark velvety purple with white star  Mars. Novelty. Deepest crimson of this group  Topaz Rose. Fiery velvety rose, will not fade out	.15 .15
PENTSTEMON (Beardtongue Perennial plant producing large spike handsome, tubular flowers in almost ev shade and color. Large flowering hybr	s of /ery rids. Pkt.
Mixed. Special pkt. 35c	0.10

#### **PHYSALIS**

Francheti (Chinese Lanternplant). An	
attractive plant, forming red. lan-	
ternlike pods retaining their color for	
months; excellent Winter decorations.	
Special pkt. 25c	

#### **PLATYCODON**

Grandiflora. Hardy perennial, bright blue, bell-shaped flowers. 2 ft....\$0.10 Album. Pure white form of the above. .15

## PHLOX DRUMMONDI

Hardy, bushlike annuals with many clusters of brilliantly colored flowers. Attractive in clumps and massed beds and desirable for combining in mixed bouquets. Pkt.

Gigantea, Art Shades. A new strain of Phlox drummondi, with flowers an inch and a quarter in diameter. It has a most wonderful range of color in soft art shades.....\$0.15

Salmon Glory. A very outstanding variety. The color is a pure salmonpink with a distinct creamy-white eye. Very large flowering. .15 Rosy Morn. Brilliant rose pink with

white eye..... .15Red Glory. A brilliant red with a creamy white eye.....

## **POLYANTHUS** HARDY PRIMROSE

					I AU
Finest	Named	Sorts	Mixed.	Special	
pkt.	50c				<b>\$0.</b> 15

# **PORTULACA**

Very brilliant, dwarf annuals, suitable for warm, dry situations. Should not be sown until hot weather. Single, Fine Mixed. Special pkt. 35c.\$0.10 Double, Choice Mixed. Special pkt. 50c....

#### **POPPIES**

Splendid plants for borders, etc., producing a profusion of bloom throughout the Summer. Flowers are remarkable for large size, delicacy of tissue, and brilliancy of dazzling colors. Keep blooms cut regularly for long blooming season.

Pkt.

American Legion. Single, brilliant orange scarlet, yellow anthers. Special pkt. 25c.....\$0.10

Shirley, Single Mixed. Very dainty colored, with rich satin appearance. Graceful in habit, with bright green, fernlike foliage. Flowers, white, yellow and orange, borne on slender, wirelike stems, 12 in. high. ½ oz. 30c.

Shirley, Double Begonia-flowered, Ryburgh Hybrids Mixed. Resembles the double Begonia, with many bright colors. Special pkt. 25c. .10

.10

.10

.15

Orientale. Enormous deep scarlet flowers. Perfectly hardy. Special pkt. 35c.....

Orientale, Mrs. Perry. Hardy perennial. Very large flowers, 5 to 6 in. in diameter. Shrimp pink.......

Orientale Hybrids, Mixed. Hardy perennial. Finest shades. Special pkt. 35c.

## PRIMULA

Obconica Gigantea. Excellent pot plants for Winter decorations.....\$0.25

# **PYRETHRUM**

(Painted Daisy)

Hybridum grandiflorum. Flowers large, Aster-shaped, colors pink to deep red with bright yellow centers. Bloom in May and June, very graceful long lasting cut flowers. Hardy Perennial. 2 ft.

Roseum, Single Mixed. Special pkt. 50c....\$0.15

#### **RICINUS** (Castor-bean)

Highly ornamental plants; excellent for large groups.

Pkt.

Zanzibarensis, Mixed. Very large growing sort, extremely attractive. Oz. 25c. \$0.10

## RUDBECKIA (Cone Flower)

Starlight. Large semi-double and double flowers of primrose yellow with base of petals a rich mahogany.....\$0.15

## **SALPIGLOSSIS**

One of the most attractive annuals. Blooms tube-shaped, much like the Petunia, but more beautiful in color display;  $2\frac{1}{2}$  feet. Pkt.

**Emperor, Finest Mixed.** Special pkt. 25c.....\$0.10

# **SALVIA** (Scarlet Sage)

One of the most popular and useful bedding plants; nothing more attractive in the Fall than these bright scarlet flowers. Seed should be started in house or hotbed from February to April or may be sown in open ground in May. Easily grown, free flowering and extremely showy.

America. Plants very dwarf and compact, free blooming. Vivid scarlet. Special pkt. 50c.\$0.15

Blue Bedder. Perennial. Compact and deep blue................15



(Mourning Bride— Pincushion Flower)

Seed may be sown where they are to grow soon as ground can be worked in Spring or for earlier blooming sow early and transplant 12 to 18 inches apart. Height 2½ feet, stems long and graceful and keeps well when cut.

King of Blacks. Reddish black. Peach Blossom. Pink.

Fire King. Rosy crimson.

Shasta. Pure white.

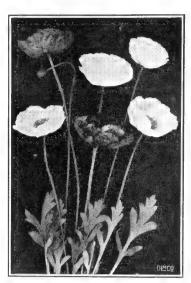
Sulphur Yellow. Pkt. Each, above, special pkt. 25c.....\$0.10

Hardy Perennial Scabiosa Caucasica.
One of the best hardy perennials, color soft lavender blue, desirable for cutting. Special pkt. 50c......

New Giant Hybrids (Isaac House Strain). Improvement on Caucasica; longer and stouter stems and larger bloom. Outer edges ruffled, colors range from light lavender to dark blue. Special pkt. 50c.....



Ricinus



**Iceland Poppies** 



Poppy, Single Shirley



Salpiglossis

.15



Scabiosa



Stocks, Ten Weeks

# **SCHIZANTHUS** (Butterflyflower) One of our best hardy annuals, of easy culture in any good garden soil, bearing a profusion of butterflylike flowers of various colors; resembling some species of Orchids. Are also adapted for late Winter and should

be planted in Fall for this purpose. Sunset Hybrids. Compact plants with

many colored blooms. Special pkt. 25c.....\$0.10

# **SOLANUM** (Cleveland Cherry)

More compact than the ordinary Jerusalem Cherry and produces the scarlet fruits in greater profusion. Pkt. 10c., special pkt. 25c.

## **STOCKS**

Often called Gilliflower, unexcelled for beauty and fragrance. Given good, rich soil they will produce full spikes of double blooms; valuable for cutting. Seed may be sown outdoors early in Spring; using well fertilized, well pulverized soil, covering seed ¼ inch and press down firmly. Make rows 18 inches apart, thin to 6 inches. For earlier blooming, sow indoors in March or April, transplant to open ground last of May.

#### EXTRA EARLY FLORISTS MARKET

Branching habit, 2 to 2½ feet, early blooming and produces a high percentage of double blooms. Considered the most desirable variety for greenhouse or conservatory, unexcelled for bedding. Pkt.

T E.
\$0.20
20
20
.20
20
.20

#### GIANT COLUMN

Non-branching, type producing huge spikes 2 ft. in height, with high percentage of double flowers. Pkt. Mixed Colors.....\$0.25

## LARGE FLOWERING, DWARF

Finest Mixed. An excellent mixture made from named varieties, specially selected for their brilliancy. Produces pyramidal spikes with a good percentage of double. Special pkt. 50c.....\$0.10

## **STATICE** (Thrift)

Free flowering, valuable cut either fresh or dried.	flower Pkt.
Sinuata. White	.\$0.10
Sinuata rosea superba	10
Sinuata, True Blue. Extra deep.	10
Sinuata. Yellow	10
Latifolia. Perennial for borde	er
or rockery. Purplish blue flow	7-
ers, may be used for Winter drie	d
flowers	10

# **STOKESIA** (Cornflower Aster)

Hardy perennial, about 2 feet high, with handsome lavender blue, Cornflowerlike blooms from July till frost. Makes a fine specimen in the border; valuable as a cut bloom. Pkt. 10c.

# THUNBERGIA (Black-eyed-susan)

Rapid growing annual climbers adapted to hot, sunny situation in hanging baskets, vases, etc. Flowers buff, white, orange with black eye. Special pkt. 25c.....\$0.10



Popular, old fashioned, hardy perennials for beds or borders. Easily grown from seed, forming fine clumps which produce brilliant colored flowers the second season. Seed should be sown early in Spring in finely pulverized soil; cover 1/4 inch of fine soil and firm down well. Thin to 6 inches apart. It is advisable to sow every year as young plants will flower more satisfactorily.

The state of the s	
might be mistaken for Perennial	
Phlox. Special pkt. 35c\$	0.15
Newport Pink. Special pkt. 25c	.10
Dark Crimson. Special pkt. 25c	.10
Holborn Glory. A wide range of colors	
with clear white eyes. Special pkt.	
25c	.10
Scarlet Beauty. Special pkt. 25c	.10
Single, Mixed. Special pkt. 25c	.10
Double, Mixed. Special pkt. 25c	.10

Giant White. Enormous trusses which

#### TITHONIA

valon Earlie	st. A ve	ry ear	ly :	flow	er-	
ing variety, v	vith brilli:	ant ora	ing	e sc	ar-	
let flowers.	Plants	grow	6	ft.	in	
height		_			\$	0.15

## TRITOMA (Red Hot Poker)

Early flowering hybrids. Sown early will bloom first season from seed.....\$0.15

# TROPAEOLUM

Pkt.

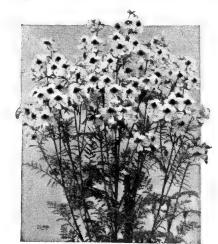
Canariensis (Canary-bird Flower). rapid growing, half hardy climber. Foliage profuse green and the curiously-formed yellow flowers producing a charming contrast. Desirable for shady locations. ½ oz. 25c.....\$0.10

#### VERBENA GRANDIFLORA

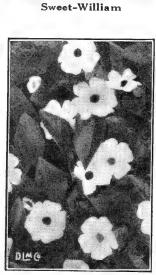
A magnificent new strain of robust, compact habit and free blooming. For early blooming, sow indoors and transplant to open ground in May. Seed sown in open ground in April or May make bloom from August until hard freezing weather.

Annapolis Blue (New). The first true

mid-blue Verbena. Large flowering\$	0.25
Royale. Royal blue, cream eye	.15
Luminous. Flame pink shading to	
salmon	.15
Lucifer. Vivid scarlet	.15
White. Immense size	.15
Lavender Glory (New). Large laven-	
der with white eye	.15
Hybrida grandiflora. New mixed. Spe-	
cial pkt. 35c	.10



Schizanthus



Thunbergia



Verbena

# **Sweet Peas**

The proper time to spade the garden for Sweet Peas is in the Fall, as the longer the soil remains in the rough state the better. Give a liberal dressing of well-rotted stable manure, ground bone and a dusting of lime. Spade to a depth of 6 or 8 inches and allow soil to remain in the rough without chopping down. When sowing seed, see that the soil is firmly trodden down, as Sweet Peas require not only a deep soil but a firm one. Seed should always be sown early in Spring 1 inch deep, and when plants are well up thin to 2 to 4 inches apart. Pinch out tops to start branching. Support should be given early before plants get twisted. When hot, dry weather begins, see that the plants are well mulched and well watered. Look out for green aphis and keep clean by spraying with solution of tobacco extract. Care must be taken to keep flowers picked, as the forming of seed pods will stop blooming.

## GIANT RUFFLED SPENCER

#### The Newest and Most Beautiful of All

The main characteristic of this new type is the duplexness and extra frilliness of the flowers. This imparts a double appearance to the large, wavy flowers, the frilliness extending even to the edges of the wings. Lovely four-flowered sprays.

This type has been proclaimed by Sweet Pea experts and flower enthusiasts as the greatest advancement made in Sweet Peas for many years.

#### **BONNY BRIAR**

A sparkling rose pink of immense size, an exquisite variety.

#### CAPRI

A very beautiful light blue, flowers large on long stems.

#### **FLORA**

Clear deep lavender self, highly recommended.

#### RUDICUND

Deep scarlet, a very pleasing color.

## SNOW WHITE

A solid paper white throwing immense flowers on strong stems.

#### SWEET AFTON

Deep silvery pink, a beautiful flower for exhibition.

Above varieties: Pkt. 15c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00 Collection: 1 pkt. of each above six varieties, 75c.

#### **EXQUISITE MIXTURE**

A beautiful mixture of the brighter Spencers and the newest novelties. None better. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.50.

#### **THYMUS**

Pkt.

Creeping plant with scarlet flowers. Serpyllum.

# **TROLLIUS**

Orange Globe. Giant double Buttercup. Perennial......\$0.15

# **VERONICA** (Speedwell)

A hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July.

# VINCA

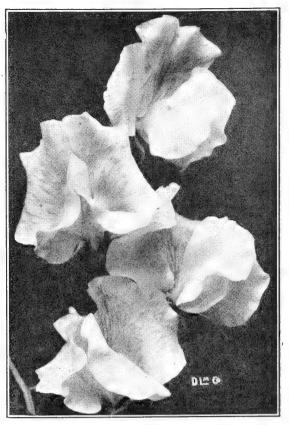
Fine for pots or borders. Alba, pure white; Rosea, rose; Mixed.

## **VIOLA** (Tufted Pansy)

			_		
Chantre	yland. Pure apricot				. \$0.15
Papilio.	Deep violet				15
Papilio.	Blue and white				15
White P	erfection			 ٠	
Yellow C	dem				15
Mixture.	. Containing many cold	rs.			15

#### VIRGINIAN STOCKS

Hardy annuals for beds and borders. Pkt. 10c.



Sweet Pea

#### WALLFLOWER

Well-known, fragrant, half-hardy perennial blooming early in the Spring. Plants should be protected in cold-frame during Winter and planted out in April. Pkt.

Earliest Paris. Flowers first season from seed and continues bloom until freezing weather. Fine for cut blooms, keeps well and has a very delicate perfume. Separate colors: Blood red, light brown golden. Single Mixed. Special pkt. 25c.

Early Wonder. Double flowering annual.....

#### "WILD" FLOWER GARDEN MIXTURE

These mixed flower seeds embrace more than a hundred varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, alongside of fences, and on untidy bare spots which, if properly cared for and kept free from weeds, can bloom during the Summer. Pkt. 10c., oz. 25c., 1/4 lb. 75c.



Wild Garden

# ZINNIAS—No Garden Is Complete Without Them

Robust-growing annuals, very free flowering. No flowers are more easily grown from seed in the open ground and few bloom so continuously throughout the entire Summer. Those acquainted only with the old-time Zinnias will be surprised at the perfection to which the newer strains have attained.

#### Double Giant Dahlia-flowered

These flowers have a very marked distinction from the ordinary giant class, being true, Dahlia-flowered type, and when picked and placed with Dahlias, it is difficult to tell one



Zinnia, Exquisite



Zinnia, Fantasy



Zinnia, Haageana

#### Canary Bird. Rich canary yellow.....\$0.10 Crimson Monarch. Largest and best of the red shades. Dream. Fine deep lavender, turning to purple..... .10 Exquisite. Light rose, deep rose center..... .10 Golden Dawn. Golden yellow. .10 Illumination. Deep rose... .10 Meteor. Rich deep red..... Oriole. Immense orange and .10 .10 .10 scarlet-red..... .10 Above separate colors, Special pkt. 40c. Finest Mixed. Special pkt. 40c., oz. \$1.25.....

from the other. Very free bloom-

## **Fantasy**

A most fascinating new Zinnia. The very informal, shaggy appearing flowers are graceful and interesting. Melody. Rich orchid lavender.. . \$0.15 Orange Lady. Deep bright orange.. Rosalie. Bright intense rose. Star Dust. Light yellow. .15 .15 White Light. Pure white... Wildfire. New, dazzling scarlet.. Choice Mixed. Pkts. 15c. and 35c.

# Zinnia Lilliput **Tom Thumb Mixture**

Plants 4 to 6 inches high, very compact, covered with well formed Lilliput type flower covering a wide range of colors. Pkt. 15c., special pkt. 35c.

#### California Giants

Plants of this class are extremely robust, growing 18 to 24 inches high, producing flowers often 5 inches in diam-

eter, mostly very double and of uniform, large size. Adapted to planting of large beds and borders.

Cerise Queen. Daffodil. Canary yellow. Miss Willmott. Soft pink. Orange King. Burnt orange. Purity. White. Salmon King. Scarlet King Rose Queen. Lavender Gem Violet Queen

Each of the above, pkt. 10c., special pkt. 40c.

Mixture of above separate colors, pkt. 10c., special pkt. 40c., oz. \$1.25.



Zinnia, Dahlia-flowered

# Double Lilliput, or Pom**pon** (Improved Strain)

A very compact type, not over 15 inches high, producing a pro-fusion of very double flowers on long stems, held well above the foliage. As a cut flower are par-ticularly desirable for table decoration.

Canary Yellow Crimson Gem Golden Gem Purple Salmon Rose

Scarlet Gem Flesh White Gem Rosebud Black Ruby

Each, above colors, pkt. 10c., special pkt. 40c.

Mixture of above colors, pkt. 10c., special pkt. 40c., oz. \$1.00.

Pastel Mixture. Delicate pastel shades. Pkt. 15c., special pkt.

# Haageana, Mexican **Hybrids**

small-flowered Zinnias These have a charm all their own and make a brilliant display. The mixture contains many attractive colors and combinations. Pkt. 10c., special pkt. 35c.



Zinnia, Harmony Type



Zinnia, Lilliput

# Gaillardia Flowered (Navajo)

Flowers resemble a Picta Double Gaillardia, in both form and colorings. Mixed colors. Pkts. 10c. and 35c.

#### Picotee Mixed

Large, double fringed flowers with contrasting edge to petals. Pkt. 10c., special pkt. 50c., oz. \$1.50.

#### Linearis

Orange, dwarf, compact, early flowering, single; flowers orange, light yellow stripe, dark center. Pkt. 15c. and 35c.

# **Dwarf Double**

(Cut-and-come-again)

Medium size flowers, fine for cutting.

Bright Scarlet Canary Yellow Golden Yellow

Flesh Salmon Rose Crimson

Spun Gold Separate color or mixture, pkt. 10c., special pkt. 25c., oz. \$1.00

## "Howard's **New Giant Crested"**

A truly magnificent strain of nnias. The blossoms average Zinnias. 4 to 5 inches across, with a full rounded cushiony center sur-rounded by broad guard petals. Mixed Colors......Pkt. 15c.

# **Harmony Type** (Scabious-flowered)

Among the oddest and most attractive Zinnia forms developed. The flowers bear a remarkable resemblance to the annual Scabiosa. Plants free flowering, growing 2 to  $2\frac{1}{2}$  feet high.

Finest Mixed. Pkts. 15c. and \$0.35

Red Riding Hood. 1 ft. Of compact form, covered the entire season with double scarlet flowers not over an inch across; as a border plant it is highly effective. Pkt. 15c., special pkt. 35c.

Super Crown O'Gold. A largeflowered mixture of pastel shades Pkt. 15c., special pkt. 40c.

# SUMMER FLOWERING BULBS and ROSES

Begonias Tuberous Rooted

Begonias are indispensable for shady places in the garden or lawn, also desirable for pots or piazza boxes. Start in the house in March or April and remove to the open ground as soon as danger of frost is past. They will bloom freely from July until cut down by the frost. Dry tubers may also be planted in the open ground in May. Care should be taken to keep constantly moist.

Single Flowering. White, pink, yellow, salmon, scarlet, crimson.
Each 50c., doz. \$5.00.
Double Flowering. White, pink, yellow, salmon, scarlet, crimson. White, pink, yellow, salmon, scarlet, crimson.

Each 50c., doz. \$5.00.

Cannas Large Flowering

Ambassador. Bright cherry-red flowers of immense size. foliage. 4 ft. Each 20c., doz. \$2.00.

City of Portland. The best large rosy pink. Green foliage. 4 ft. Each 20c., doz. \$2.00.

**President.** Superior to all other red varieties in quality and quantity of bloom. Large trusses of glowing scarlet flowers. Green foliage. 4 ft. Each 20c., doz. \$2.00.

King Midas. As vigorous as King Humbert with bright yellow blooms.

Green foliage. 4 ft. Each 20c., doz. \$2.00.
Yellow King Humbert. Large size flowers of bright yellow spotted red. Flowers bloom well above the green foliage. Each 20c., doz. \$2.00.

# Lilies

Regale (Myriophyllum). White, fragrant flowers shaded pink outside, lower inner surface primrose yellow. Hardy, 3 to 5 ft. high. Large Size Bulbs. Each 35c., doz. \$3.50

Henryi (Orange Speciosum). A splendid Lily with orange-colored flowers. Height 5 to 6 ft. July-August blooming. Each 65c.

# Madeira Vine

(Climbing Mignonette)

This lovely vine, much prized for adorning porches and arbors, produces 10 to 20 feet of growth from its tuberous roots in a season. foliage is most attractive and remains free from insects. An abundance of delightfully fragrant white flowers appear in late Summer and Fall. Each 15c., doz. \$1.50.

# Oxalis

(Showy Border or Pot Plants)

Three-leaf Clover-like foliage with white flowers. Martiana. Lasiandra.

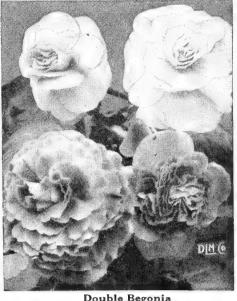
Like the above with pink flowers.
Rose-pink flowers with four-leaf foliage. Shamrock.

All Varieties: Doz. 35c., 100 for \$2.50

# Tuberoses

In this latitude May 1st is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired. Select a warm soil and a sunny spot. The soil should be rich, but no special preparation is necessary. Place bulb so the top will be covered about 1 inch with soil.

Excelsior Pearl. Extra large, fine flowering bulbs. Mammoth Bulbs. Doz. \$1.25.



# Gloxinias

Handsome pot plants for the home. Colors rich and beautiful.

Each 60c. Purple, Scarlet, Rose.



Regale Lilv



E. G. Hill

# ROSES

HARDY EVERBLOOMING. "SUPER" or "JUMBO" PLANTS Extra large Jumbo plants, extremely heavy, field-grown stock. Each plant ball encased by Patented Super waterproof covering. Each \$1.50, Doz. \$16.50

Briarcliff. Deep rose pink.

Dame Edith Helen. Pure pink. Radiance. Brilliant rosy-carmine. Autumn. Burnt-orange and red. Talisman. Red and gold.
American Beauty. B Brilliant

rosy carmine. E. G. Hill. Dazzling scarlet. Francis Scott Key. Very deep red Red Radiance. Clear brilliant red. Golden Dawn. Sunflower yellow. Joanna Hill. Yellow, orange center.

Mrs. P. S. DuPont. Rich old gold. White Killarney. Pure snow

## CLIMBING ROSES

American Beauty. Deep rose pink. Dr. W. Van Fleet. Pale pink.

Fine for cutting.

Mary Wallace. Warm rose pink. Pauls Scarlet. Blazing red. White Dorothy Perkins. Pure white.

# Pino's Superior Gladiolus

# New England Grown CLEAN, WELL GRADED TOP SIZE STOCK

AMERICAN COMMANDER	3 bulbs	Doz.	100 for
Rich blood red	. \$0.50	\$1.75	\$12.00
Outstanding light blue	35	1.10	8.00
BAGDAD			0.00
Giant smoky-roseBEACON		1.10	8.00
Salmon-scarlet with creamy throat	35	1.10	8.00
CHARLES DICKENS Very tall, straight spike with large flower of brilliant purple.	s 35	1.10	0.00
CORAL CLUSTER		1.10	8.00
Large, ruffled salmon orange  CHARMAINE	35	1.10	8.00
Large, clear rold rose	45	1.50	10.00
FLAMING METEOR Very tall deep red			
GOLDEN CHIMES		1.25	9.00
A tall, fine spike of light yellow, ruffled.  GOLD DUST	35	1.10	8.00
Tall, deep yellow; very fine	.35	1.10	8.00
MAID OF ORLEANS		1,10	0.00
Beautiful, milky-white, a fine flower MINUET		1.10	8.00
Light pinkish-lavender	.35	1.10	8.00
MOTHER MACHREE Very large, smoky lavender	.35	1.10	0.00
ORANGE BEAUTY		1.10	8.00
Beautiful ruffled orange PELEGRINA	.35	1.10	8.00
Dark violet, very outstanding	.35	1.10	8.00
PICARDY Lovely shade of apricot-pink, somewhat			
rumed	.35	1.10	8.00
RED PHIPPS A tall growing, vivid red	.35	1.10	0.00
ROSA VAN LIMA	.00	1.10	8.00
A new, clear pink; very large SHIRLEY TEMPLE	.35	1.10	8.00
A very beautiful ruffled variety a soft			
rich cream, with darker throat VALERIA	.35	1.10	8.00
A new brilliant scarlet	.35	1.10	8.00

# HAMMOND'S THRIP JUICE



An excellent control for aphids, leaf hoppers, thrips — particularly Gladiolus thrip, and most other insects.

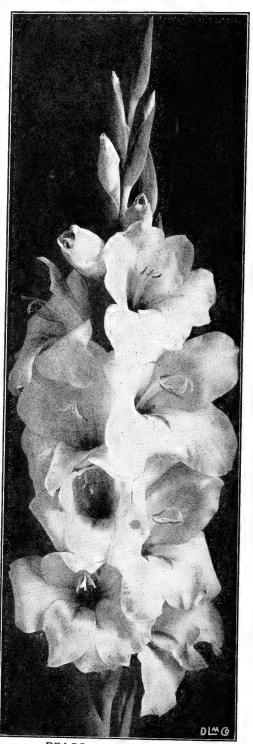
 $\Pr^{1/2}_{Pt} \stackrel{pt}{\dots} ...... \$0.50$ 



# BULB PLANTER

A dandy little tool for planting "Glads." Tapering cup-like point removes soil and leaves a perfect hole to set bulb in.

60c.



BEACON "Our Favorite"

PINO'S SPECIAL

# GLADIOLUS MIXTURE

We have chosen for this mixture varieties to cover a wide range of colors and types and given special attention to the selection of brighter and more desirable shades. This mixture will please the most discriminating gardener. All bulbs strictly first size and large flowering.

Doz. 75c., 100 for \$5.00, 1000 for \$45.00

# PINO'S SELECTED DAHLIAS

Our Dahlias are all divisions of field grown roots of suitable planting size. Clean, healthy stock.

DECORATIVE 1	Each
Adirondack Sunset. Bright red shading to yellow at the base	60.60
Beauty Supreme (Blue Jersey). Lilac blue sport of Jersey's Beauty	.50
California Idol. Large pure yellow, very beautiful.	.60
Francis La Rocco. Beautiful canary yellow, a fine flower	.50
Golden Prince. A giant golden orange with strong long stems; an excellent cut flower	.60
Jane Cowl. Deep massive blooms of bronzy buff and old gold, blending darker toward center. Wonderful exhibition flower	.50
Jersey's Beauty. The most popular variety for cut flowers. Beautiful pink in color, strong stem and excellent keeper	.50
J. K. Alexander, Jr. The largest crimson-red Hybrid Decorative ever offered, with a yellow fleck in the center. It is a giant	.60
Le Toreador. Brilliant red, very free bloomer	.40
Mrs. I. de Ver Warner. Produces a profusion of perfect flowers under all conditions. Refined, pleas-	
ing mauve-pink. Early and continuous bloomer	.40
<b>Red Bobby Carroll.</b> Red, tinted bittersweet orange. Flowers very large and deep; stems long and erect.	.60
$\boldsymbol{Wenola}.$ Carmine rose of great size, very free bloomer.	.60
White King. Giant white, one of the few desirable white varieties	.50
White Jersey's Beauty. Flowers are pure glistening white of perfect form	.50



10 Roots—No two alike Each root wrapped and labeled—\$2.50



Decorative Dahlia

HYBRID CACTUS

	Lacii
Countess of Lonsdale. Salmon apricot  Jersey's Dainty. Here we have a very lovely, pure	
white Cactus of good size that is the best we have seen in this class. Sometimes blooms are tinger with pink which adds to its beauty. Plants are very prolific. Stems and plant growth, perfect. A rea beauty.	e d 7 l
Satan. Blooms 10x5, bush 6 tt. One of the larges Dahlias grown, and a consistent prize winner at the shows. Color, a bright flaming red with slight touch of gold at center. Horn-like petals which are perfectly rolled and incurved, giving unique form to the giant blooms.	e t e
MINIATURE	E ala

Baby Beauty. Miniature Jersey's Beauty, flowers

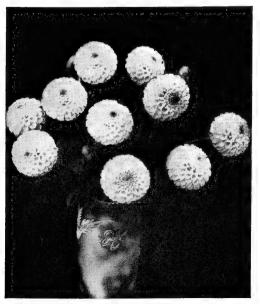
# **POMPON**

Being dwarf in growth they require little support. Desirable for	Ľ
permanent decoration or as a cut flower.	1
Cardinal. Fiery scarlet	þ
Dandy. Deep shade of orange	
George Ireland. Dainty mauve pink	)
Little Snow White. Best white Pompon	)
Yellow Gem. Best yellow	)
COLLECTION-1 each of the above 5 varieties, \$2.00	

# JUMBO SIX FT.—3 TIE DAHLIA STAKE

Made of rugged hardwood with three (¼ inch) holes to regulate respective heights of tall growing flowers. Ties can be used in these holes and thus avoid having these ties loosen up, work down and strip foliage or cut into stems or stalks. It is strictly a quality stake and not intended to compete with a soft wood stick or a lath.

Dozen.										. \$3.60
25 for.						٠				. \$7.25



Modern Pompon Dahlias





# **FERTILIZERS**

## **AGRICO**

(5-10-5)

## Victory Garden Fertilizer

For Food Production Only Not to be used for ornamental plants or lawns

10-lb.	bag.											\$0.80
25-1b.	bag.											1.45
50-1b.	bag.											2.35
100-lb	. bag										٠	3.70

# AGRICO (6-10-4)

A Complete Plant Food for Lawns,

		16										
10-lb.	bag.											\$0.80
25-lb.	bag.											1.50
50-lb.	bag.					٠					Ī	2.50
100-lb.	bag			٠.								4.00





# FERTILIZER SPREADERS

An ideal means of distributing fertilizer, lime, lawn seed and top dressing. Both models equipped with shut-off control.

Model	<b>A</b> 15-lb.	capacity	 . \$3.75
Model	B30-lb.	capacity	9.75

## The Original Plant Food Tablet

Makes plants grow faster and bloom better. On market 22 years; wonderful results: odorless, clear

	riess, clean and economical.
10 tablets\$0.10	100 tablets\$0.75
	500 tablets 2.50
1000 tablets	300 tablets 2.50
root tablets	

# **HYPONEX**



Hyponex is extremely valuable for growing plants in the house. Hyponex provides all the food required. And it is simple to mix this clean, odorless powder with the water you give your plants so that you know they are properly fed. The soil around your plants may be impoverished. That does not matter. For Hyponex will grow your plants in sand, cinders or even the poorest soil.

1-oz. pkt															\$0.10
3-oz. can 1 lb															95
10-lb. drum		:		٠.		•	٠	•	•	٠	•	•	٠	۰	1.00 8.00

#### **HY-TROUS**

A true balanced fertilizer in liquid form. It is not just a "starter" or "invigorator," but a complete fertilizer designed to promote sturdy and healthy growth in all forms of plant life-from the smallest annual to the largest tree.

3-oz. bottle.25c.	8 oz	59c.	16 oz 990
32 oz	\$1.79	Gallon.	\$5.95

## VITAMIN B<sub>1</sub>

Larger, healthier plants, beautiful blossoms. Because of its highly concentrated form, Vitamin B<sup>1</sup> for garden use need only be purchased in very small quantity. ½ oz. bottle is enough to make 120 gallons of minimum solution, for only 350: 2 or bottle. for only 35c.; 2-oz. bottle \$1.00.

# DRICONURE

IDEAL FOR FLOWERS, LAWNS, VEGETABLES, SHRUBS, TREES

The new Improved DRICONURE answers the need for a complete all-organic fertilizer and soil conditioner—a plant food that is safe for the home gardener's use as well as the professional grower's.  $7\frac{1}{2}$ -lb. bag.....\$0.65 50-lb. bag.....\$2.25

## ROGERS & HUBBARD

## "GRO-FAST" PLANT FOOD

(5-8-5)

Gro-Fast Plant Food is especially recommended for lawns, gardens, trees and potted plants. Because its nitrogen is all from organic sources, it continues to release this valuable element steadily throughout the growing season and not all at one time as a quick acting stimulant. Odorless and clean

to handle. Can	be spread by	hand or sifted on.	
Lb	\$0.15	25 lbs	.\$1.90
5 IDS	<b>.</b> 55	50 lbs	3.00
10	0 lbs	\$4 7E	

## ALUMINUM SULPHATE

For souring the soil where one wishes to grow Azaleas, Blueberries, Rhododendrons, etc. Growers use it for turning Hydrangeas blue. Lb.....\$0.15 5 lbs.....\$0.60

10 lbs....\$1.00

# COW MANURE (Pulverized)

An ideal soil builder and mulch. When spread on lawns or gardens it works down into the soil, nourishing the roots for a rapid, steady growth

Lb	\$0.15 25	1bs\$1	l.25 2.25

# SHEEP MANURE

A standard	dressing for law	ns and gardens.	
5 IDS	\$0.45	50 lbs\$2.2	5
25 IDS	1.25	100 lbs 3.50	)

# PURE GROUND BONEMEAL

This finely pulverized ground bone is excellent for Rose 5 lbs..... 50 lbs...... 3.00

# ANTI-JAPANESE BEETLE FORMULA

Grub proof and fertilize your lawn in one operation. This formula contains Ground Bone, Poultry Manure, Tobacco Dust, Superphosphate, Dried Blood and Arsenic Oxide. One application will last from 3 to 4 years. Use it at the rate of 20 lbs. to each 1000 sq. ft. of lawn. Ask for circular.

10 lbs. \$1.90 50 lbs. \$7.00
25 lbs. 4.00 100 lbs. 12.30

# LIME, AGRICULTURAL

Prepared especially for lawns and gardens. Corrects acid condition of the soil. Tends to bind loose soil and to open heavy land.

5 lbs.....\$0.20 50 lbs.....\$0.90 100 lbs..... 1.50

# **ADCO**

The addition of Adco to vegetable refuse, grass clippings, leaves, etc. will produce a clean, odorless manure in 3 to 4 months. Circular upon request.

7½-lb. pkg..\$1.00 25 lbs....\$2.25 100 lbs....\$8.00

# PEAT MOSS

Provides in an economical, clean, weed-free, easily handled and efficient form the humus which every garden must have, and which it is seldom possible to get in the old form of stable manure. In the garden peat is most useful for mulching purposes, or for conditioning soil in which plants having special requirements are to be grown. As a mulch Bale....\$4.50 Carton . . . . . . . . . . . . . . . . . \$1.00 Pkgs.....50c. and 25c.

# **BIRD HOUSES**

# "LET'S ESTABLISH A BLUEBIRD TRAIL ACROSS THE NATION"



No. 10

No. 12

Bluebirds eat a tremendous quantity of insects during the Spring breeding season, and they are prolific breeders when given the right protection.

Bluebirds will nest and rear their young in the home garden. To attract them, the house should be set in an open sunny spot—and preferably near a fruit tree.

#### NO. 10 CLYMER BLUE-BIRD HOUSE

The No. 10 Clymer Bluebird house is of the right design, and it is built of White Cedar, with a natural rustic roof.

# No. 10.....\$2.50

NO. 12 BIRD HOUSE
This house is a favorite with Bluebirds. Of rustic hemlock and stained cypress. Has a flat back for mounting against tree trunk or pole. Roof removable. Size: 10 in.





Invite the vivacious little wrens to your garden by erecting this home of cypress and rustic hemlock. It may easily be fastened to tree trunk, arbor, or building. Side removable for cleaning. Size: 8 inches.

No. 31.....\$1.70

We carry in stock at all times a complete line of Bird Houses and Feeders

#### WILD BIRD FOOD

A well balanced mixture of seeds that is relished by most wild birds.

5 lbs..\$0.75 50 lbs.\$5.75 25 lbs.. 3.00 100 lbs.11.00

#### NO. 4 CLYMER WREN HOUSE

This model is constructed of white cedar, with a natural rustic roof. It is equipped with a metal hanger, and can therefore be hung from a tree if preferred.

No. 4.....\$1.00



No. 31

No. 4



Enjoy Bird Friendship All Winter Long with

# THE CLYMER BIRD FEEDING STATION

By hanging this bird feeder in your garden or from a window ledge. Birds require the suet and wild seeds with which it is filled.

Refills, 35c., 3 for \$1.00 Include 11c. with either purchase if ordering by Parcel Post



# Neponset Paper Flower Pots

Made from tough fibre pape	er; las	ting ar	d thor-
oughly waterproof. Green.	$\mathbf{Doz}$	. 100	1000
2½ in\$	0.20	\$1.10	\$ 9.30
2½ in	.25	1.25	10.30
3 in	.30	1.35	12.20
3½ in	.35	1.70	15.25
4 in		2.00	17.50
5 in	.45	2.75	25.00

# Plant Bands

Bird Plant Bands are efficient, convenient, and economical. Bird Plant Bands are made of especially reinforced paper . . . waterproofed and coated. They are excellent for use in starting plants in flats and for cutworm guards.

	Doz.	100	1000
2 in	.\$0.12	\$0.55	\$4.10
3 in	15	.65	5.50

# Cabbage Maggot Protectors

Treated felt pads which protect Cabbage, Cauliflower, Broccoli, etc. from the cabbage root maggot. They serve as a repellent and mechanical barrier to the small fly which lays the eggs. Pkt. of 24, 10c.

# Recleaned Bird Seed

If wanted Parcel Post, add postage.

CANARY (Plain). Recleaned, extra quality. Lb. 25c., 10 lbs. \$2.25.

CANARY (Mixed). A mixture of finest quality in proper proportions. Lb. 30c., 10 lbs. \$2.75.

CUTTLE FISH BONE. For digestion. 15c. each.

HEMP SEED. Very rich and should be fed with care. Pkts. 10c. and 25c.

LETTUCE SEED. Relished by canaries. Add small quantity to other seeds. Oz. 15c.

MAW SEED. To improve song of canaries. Pkt. 15c.

MILLET SEED. Recleaned, Yellow. Lb. 20c., 10 lbs. \$1.50. RAPE SEED. Many canaries prefer this to the canary seed. Lb. 30c., 5 lbs. \$1.40.

SILVER SAND. For bird cages; extra clean. Pkg. 15c.

SILVER SAND (Bulk). 15 lbs. 50c., 25 lbs. 75c., 100 lbs. \$2.50. SUNFLOWER SEED. Used largely for parrot feed. We handle only the best obtainable. Qt. 30c., 3 qts. 85c.

# Soil Test Kit

SUDBURY HOME GARDENER'S SOIL TEST KIT (Model D)

A 20-test kit—a whole season's soil testing—for far less money than a kit of such capacity has ever sold for before. Tests for nitrogen, phosphorus, potash and acidity—giving all essential information for a successful lawn or garden. Complete with instructions and data on plant needs. Inexpensive refills available. \$2.00. Club Model....\$4.75 DeLuxe Model....25.50





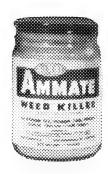
Grow Earlier, Stronger Plants with

# HOTKAPS

Protect your young plants with HOTKAPS. They keep out weather and insects. Promote sturdier growth and bring vegetables and flowers to maturity weeks earlier. Millions used every year.

used every year.	
Package of 25, with Cardboard Setter	. \$0.50
Package of 100 Hotkaps and Fibreboard Setter	. 1.95
Package of 1000 Hotkaps only	. 11.00
Fibrehoard Setter	.15

# INSECTICIDES



AMMATE WEED KILLER (Ammonium Sulfamate), has been tested during the past five years by experiment stations and agriculturists for the control and condition of many troublesome words. cradication of many troublesome weeds. Outstanding results have been obtained in the permanent kill of certain weeds and in the control of others. Poison ivy, poison oak and poison sumae are particularly dangerous to many individuals. Ammate will generally eliminate such plants. 2 lbs. 75c., 6 lbs. \$1.80, 50 lbs. \$12.00.

MIZTON

BONIDE

Boncop

INSECTICIDE-FUNGICIDE

The state of the same of the s

BONIDE CHEMICAL CO., Inc

S LBS. HET

ANTZIX. Posit-ively kills all sweet-eating ants, employ-

kills slowly and thus permits worker ants to return to the nest with the syrup before dying. Thus the entire

syrup before dying. Thus the entire colony is destroyed.

Household Set. Consisting of 1¼ oz. bottle of Antzix syrup with an adjustable ant ramp or support which makes access to the poison easy. Complete Set 30c., postpaid.

Small Home and Garden Set. Contains a 2-oz. bottle of Antzix Syrup and two patented dispensers, specially constructed to automatically make available to the ants a sufficient supply of syrup. Complete set 50c.

Large Home and Garden Set. A 4-oz. bottle of Antzix Syrup with four patented Antzix dispensers. Complete set 75c.

Antzix Syrup. 4-oz. bottle 50c., pt. bottle \$1.50.

ARSENATE OF LEAD (Dry). Lb. 35c., 4 lbs. \$1.00.

BORDEAUX MIXTURE (Dry Powder). For all fungoid diseases, such as mildew and various rots of Grapes, etc. 1 lb. 35c., 4 lbs. \$1.00.

"BLACK LEAF 40" (Nicotine Sulphate). For destroying aphis thrips, etc., without injuring the foliage. Oz. bottle 36c., 5 oz. bottle \$1.05, 1 lb. \$2.50, 2 lbs. \$3.70.

BONCOP. Rotenone-copper, triple action dust. Kills and repels insects, controls fungi growths, wilt and blight, stimulates plant growth. 1 Lb. can 35c., 5 lb. bag \$1.25.

CABBAGE ROOT DUST. A calomel dust for root maggots. Wet the roots and dip in dust before planting. 14 lb. 15c., lb. 50c.

CHAPERONE. Keeps dogs away from shrubs and evergreens. A new dog repellent that rain will not wash away. 4-oz. size 50c., 12-oz. size \$1.00. Powder for indoor use, 50c. and \$1.00 sizes.

CYANOGAS. Enlarge entrances of nest and inject a small amount of Cyanogas Ant Killer. Close hole with dirt. The deadly gas liberated destroys the colony and kills the Queen deep in the nest. The 4-oz. can contend to the colony and kills the liberated destroys the colony and kills are stored to the colony and the colony are stored to the colony are stored to the colony and the colony are stored to the colony and the colony are stored to the colony are stored

tains enough to kill a million ants. 30c., 1/2 lb. 40c., lb. 75c.

DANDELION KILLER. A drop from spouted can kills Dandelions, Plantain and other weeds. Affords the easiest and quickest way to weed a lawn. 1/2 pt. can 35c.

-X. A powerful pyrethrum spray in a patented spray-base, making it one of the most effective insecticides ever devised for foliage spraying. ½ oz. 35c., ½ pt. \$1.25, qt. \$3.50.

FISH OIL SOAP. Commonly known as Whale Oil Soap. Makes an excellent wash for trees and plants; kills insects and eggs on the bark. ½ pt. 35c., pt. 65c., qt. \$1.25.

FORMACIDE, FORMALDEHYDE DUST (Stabilized). Seed and soil disinfectant used as a control of damping-off. ½ lb. can 50c., lb. 85c., 5 lbs. \$2.50.

REENTOX. Greentox contains Rotenone and other active principles of Derris and Cube, combined with fumigants and effective spreading agents in such a manner as to give effective control of an unusual variety of insects. Oz. 35c., 6 ozs. \$1.00, 16 ozs. \$2.00, 32 ozs. \$3.50, gal. \$12.00.

GO-WEST. Combas and destroys cut-GREENTOX.



worms, slugs, sowbugs, snails earwigs, weevils and other insects with similar leaf-eating habits.

Garden Size. Treats 400 square .\$0.60

GRAFTING WAX. 1/4 lb. 25c., 1/2 lb. 35c., lb. 60c.

HORMODIN. Simplifies rooting of cuttings. Pkt. 25c.

JAPELLENT. A non-poisonous, arsenic-free-spray for the effective control of the Japanese beetle and other leaf-eating insects. 3-oz. can 50c., 12 oz. \$1.50.

K-R-O. Kills Rats Only, the original squill exterminator. Can be used with safety. 2-oz. can 75c. Ready Mixed, 6-oz. can 35c., lb. can \$1.00.

KRYOCIDE. A straight cryolite insecticide effective for many chewing insects. Used as a dust or spray. Lb. 35c.

KRYOCIDE D-50. A ready-mixed dust containing cryolite and sulphur, controlling chewing insects, and is a fungicide. Lb. 50c., 3 lbs. 85c.

LIME-SULPHUR DRY POWDER. This preparation is scientifically prepared and is widely recommended and known as one of the best preparations for San Jose scale, oyster shell scale, etc. Use 15 lbs. to 50 gals. water. Lb. 40c., 5 lbs. \$1.50.

LIME-SULPHUR SOLUTION. This preparation is scientifically prepared and is widely recommended and known as one of the best preparations for San Jose scale, oyster shell scale, etc. Qt. 50c., gal. \$1.20.

MOUSE SEED. Kills mice. Clean, ready for use; no bait, no



#### MAGIKIL JELLY ANT BAIT.

Clean. Easy. Quick. Sure. Vastly superior to syrups and powders. Simply place small doses in infested areas. Does not melt at ordinary temperatures. Endorsed by many State Experiment Stations.

Garden Tube......1 oz. 35c. Estate Tube......3 oz. 85c.

NO-CROW. Corn and other seeds treated with No-Crow will be perfectly safe. Crows, pigeons, moles, pheasants, black birds, larks, gophers, woodchucks, squirrels, etc., hate No-Crow and will not touch treated seeds. 1/2 pt. 60c.

PARIS GREEN. Superior quality. 1/4 lb. 25c.

PUSSY SCAT. Keeps cats away from chairs, curtains, etc.  $\frac{1}{2}$  oz. size 25c., large size \$1.00.

PYROX WITH NICOTINE. A well known combination insecticide and fungicide. Kills both sucking and leaf eating insects, and is very effective against many fungous diseases. Used widely as a complete spray for potatoes. 20-oz. jar 60c., 5 lbs. \$2.00.

RAT BIS-KIT. Sure death to rats. 18 Bis-kits 35c. Paste to spread on bait, 2-oz. tube 35c.

ROOTONE. The plant hormone powder. For cuttings, seeds and bulbs. Small package 25c., 2-oz. jar \$1.00.

ROTENONE DUST (Stabilized). Used as a dust or spray. general purpose dust for growers and gardeners. Kills by both contact and stomach action. Lb. carton 35c., 5lbs. bag \$1.15.

SCALECIDE. The best spray for San Jose scale. A mechanical preparation of petroleum oil that instantly mixes with cold water. Qt. 75c., gal. \$1.75.

SEMESAN. For treating seeds; hastens germination, stimulates growth, controls disease. 1/2 oz. 10c., 2 ozs. 40c., 15 ozs. \$2.35.

SEMESAN BEL (New Improved). Offers a quick, easy, inexpensive method of controlling rhizoctonia, scab and other surface seed-borne disease of Potatoes. 1 lb. treats 60 to 80 bushels. 2 ozs. 30c., lb. \$1.65.

SLUG SHOT. Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. Equals Paris green when used liberally, without the danger from poison. Lb. 30c., 5-lb. pkg. \$1.20.

SLUG SHOT (Liquid). Kills both types of insects and helps to prevent fungous growths such as mildew and black spot. It does not injure the most delicate plant and does not injure the soil in any way. Being non-poisonous, it is safe to have in the home and can be used on edible vegetable plants and fruits with perfect safety. Oz. 35c., 4 ozs. \$1.00, 16 ozs. \$2.60.

SULPHUR, MAGNETIC SPRAY (Wettable Sulphur). Contains not less than 98.5% of the finest Ventilated Sulphur. It wets quickly and easily even in hard water. Also used as a dust. Recommended to control leaf spot, powdery mildew, rust and red spider. Lb. 15c., 4 lbs. 50c.



# INSECTICIDES



SNAROL. For the control of cut worms, snails, slugs, etc.; non-injurious to vegetatation and very economical to use on account of its insolubility in water. Lb. 25c., 2½ lbs. 50c.

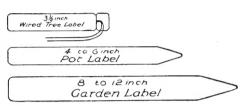
TARTAR EMETIC. Highly recommended for the control of Gladiolus thrip. Ask for price.

TOBACCO DUST. If dusted on while the foliage is moist it destroys Rose lice, Cabbage and Turnip fleas, etc. Spread upon the ground it keeps off earth insects and acts as a fertilizer.

1 lb. carton 15c., 5 lbs. 65c., 50 lbs. \$3.75, 100 lbs. \$6.50.

TREE TANGLEFOOT. A sticky material for banding trees, etc. Prevents all destructive climbing insects from reaching buds and foliage. 6-oz. can 45c., lb. can 80c., 5-lb. can \$3.00.





# Labels

WOODEN POT AND GARDEN	100	1000
4-in. Pot Labels, Painted	\$0.35	\$2.50
4½-in. Pot Labels, Painted	.35	2.75
5-in. Pot Labels, Painted	.40	3.00
6-in. Pot Labels, Painted	.45	3.25
8-in. Garden Labels, Painted	1.00	8.00
10-in. Garden Labels, Painted	1.25	10.00
12-in. Garden Labels, Painted	1.50	12.50
3½-in. Wired Tree Labels, Painted	.40	3.25

## PERFECT GARDEN LABEL

The beautiful cool gray green color blends with the soil, foliage and rocks. An ordinary lead pencil is used for marking and previous markings can be readily erased. These labels are economical because they are permanent.

Rock Garden Label. 4 in. long, 1% in. marking space: 12 labels **90c.**, 25 labels **\$1.75**, 100 labels **\$6.75**.

Tie-On Label. 3½ in. long, ¾ in. wide with copper wire. 100 labels in box, \$3.00.

# Fern Pans

The pans are especially adapted for linings to porcelain and silver fern pans. Dimensions given are outside measurements. Each

Size 4 x1 % in. \$0.12 Size 4 x2 ½ in. . . 18 Size 5 ½ x2 ¼ in. . . 20 Size 6 ¼ x2 ¼ in. . . 30 Size 7 x2 5 in. . . 40 Size 8 x3 ½ in. . . 55 Size 9 x3 ¼ in. . . 70



# Clay Flower Pot Saucers



TREEKOTE EMULSION. Applied cold to all types of tree grafting and tree injury. It meets every requirement of tree surgeons, and not only protects the wound from weather conditions but also from insects and fungi. Pt. 40c., qt. 60c.

# TRI-OGEN

The all-purpose spray

This complete Rose Garden Spray Treatment
—**Tri-ogen**—offers the first definite mildew and black spot con-

trol combined with an insecticide. It kills all insects, including the sucking and leaf-eating types. It remains on foliage, repelling subsequent attacks. E Kit, 90c.; small kit makes 16 qts., \$1.50; medium kit makes 64 qts., \$4.00; large kit makes 32 gals. \$6.00.

FUNGTROGEN. A preventive and remedy for mildew, black spot and many fungous diseases of Roses and other plants. ½ pt. 75c., pt. \$1.25, qt. \$2.00.

WEED KILLER. Weeds, poison ivy and all vegetation are easily destroyed. Simply mix with water and apply Qt. 50c., gal. \$1.50.

# Plant Stakes

PLANT	STAKES—PAINTED GREEN—SQUA	KE
	2021	.00
1½ ft		2.10
2 ft		2.80
2½ ft		3.50
3 ft		3.30
4 ft		3.80
5 ft		0.90
6 ft		3.50
Cane St		.00
1½ ft	\$0.15	1.00
2 ft		1.25
21/2 ft	<b></b>	1.50
3 ft	<b></b>	1.75
4 ft		2.50

# Natural Bamboo Stakes

 %-Inch Diameter
 Doz.
 100

 2 ft.
 \$0.35
 \$2.25

 3 ft.
 .50
 3.00

 4 ft.
 .60
 4.00

# Utility Twist-Ems

Utility Twist-Ems are used by market gardeners as a bunching tie, by Tomato, berry and flower growers for staking and bunching purposes, and also by vineyardists and greenhouse operators for trellising.



"Twist-Ems" are strong tapes with wire reinforcing that makes perfect plant ties. No twine or raffia or shears needed.

Twist-Em Prices
250 500 1000
7 in. size.....\$0.60 \$1.10 \$2.00
16 in. size..... 1.00 1.75 3.25

# Standard Flower Pots

Each 100 2 in.....\$0.03 \$0.25 \$1.50  $\frac{1.70}{2.00}$ .03 .30 .35 .04 2.50 3½ in...... 4 in..... .05 .45 3.00 .06 .60 1.00 1.20 6.75 8.50 5 in..... .12 51/2 in..... 6 in..... 7 in.... 1.35 10.00  $\frac{2.50}{3.50}$ 17.00 25.00 .25 .35 8 in..... 5.00 7.00 37.50 Pots.

Measurements from Inside to Inside. Width and Depth Equal.



# **GARDEN TOOLS for Home Gardens**

Prices Subject to Change Without Notice

# Magic Weeder Hoes

These tools are strong enough to please the strongest man and light enough for the fairest gardener.

Style A-3 Tines, 91/4 in. Overall\$(	.20
Style B-3 Tines, 18 in. Overall	.30
Style BB-3 Tines, 40 in. Overall	
Style F-4 Tines, 50 in. Overall	.25
Style G-4 Tines, 57 in. Overall	



# "HANDI TRUCKS"

No more hard work or backache from shoveling or stooping to load up. Sturdily supported sheet metal body; solid steel axle with 11 inch wheels and 15% inch puncture proof semi-pneumatic tires.

No. 1—2 cu. ft. capacity....\$6.75 No. 2—3 cu. ft. capacity....\$8.75

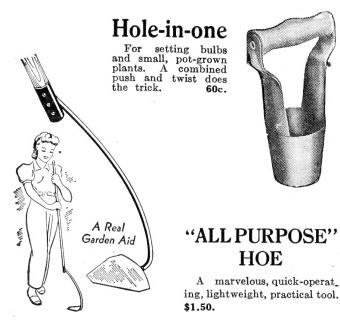


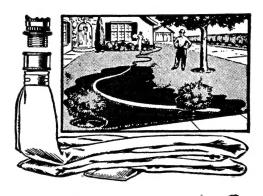


# FERTILIZER SPREADERS

For lawns, gardens, parks and golf courses. Spreads any kind of commercial fertilizer, grass seed and top dressing. It has a shut-off control and adjusting device.

Model A. 15 lb. capacity.\$3.75 Model B. 30 lb. capacity. 9.75





# Soil-Soaker

A new, hose-like waterer of special porous canvas, screws to the water hose, replacing nozzle or sprinkler. The far end is closed. Under normal pressure, water seeps through every pore, the entire length, soaks directly into the soil. No spray—no waste—no excessive evaporation. Easily moved without shutting off water, or getting wet.

	-	D	5
No. 0-12 ft. long.			\$1.40
No. 1-18 ft. long.			1.90
No. 2-30 ft. long.			2.90
No. 3-50 ft. long			4.75

# Fruit Picker

Made of steel wire painted green, can be attached to pole of any length. Price, without pole. 75c.



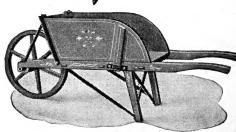
# Waterwand

Irrigate without fear of breaking down tender plants or washing away rich top soil. Waterwand connects directly to your garden hose—releases water in a steady, gentle flow at the base of plants. Long handle enables you to water back of large flower bed with-

out stepping into wet soil or trampling on the plants. Water is left motionless on the ground to soak deep around roots. \$2.50.					
Lopping Shears					
20 in. Handle, 25 in. overall\$2.00					
Pilgrim Grass Hooks					
Full Polished Blade\$1.25					
"Snap-Cut" Pruning Shears					
8 in. New Spring "One Hand" Catch					
G. To					
S A A					

## Garden Barrow

Made from the best seasoned wood. The whole barrow is reinforced and braced making it especially strong. Has six extra heavy spokes. \$8.95.



# SPRAYERS FOR HOME AND GARDEN

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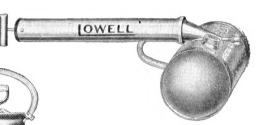
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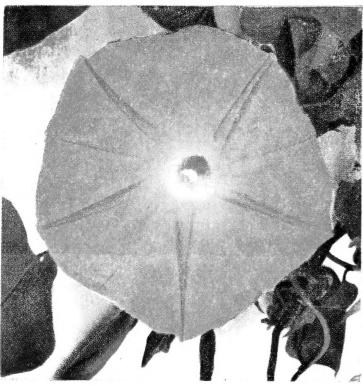
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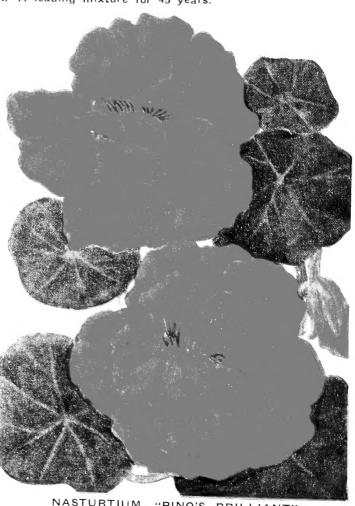
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